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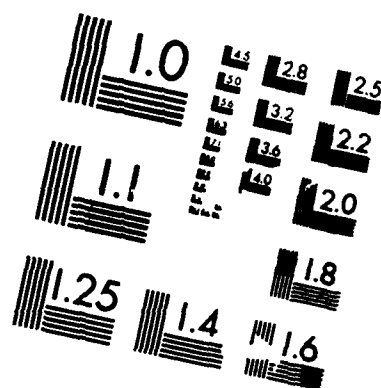
CENSUS OF US CIVIL AIRCRAFT CALENDAR YEAR 1986(U)
FEDERAL AVIATION ADMINISTRATION WASHINGTON DC OFFICE OF
MANAGEMENT SYSTEMS 31 DEC 86

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Census of U.S. Civil Aircraft

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FAA Statistical Handbook of Aviation is a convenient source for historical data. It presents statistical information pertaining to the Federal Aviation Administration, the National Airspace System, Airports, Airport Activity, U.S. Civil Air Carrier Fleet, U.S. Civil Air Carrier Operating Data, Airmen, General Aviation Aircraft, Aircraft Accidents, Aeronautical Production & Import/Export.

Reporting period:	Calendar Year
Latest edition:	1985 data
Order from:	U.S. Government Printing Office OR National Technical Information Service

Date 1986 information will be available:	Various
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Date next publication is scheduled:	December 1987 (1986 data)
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Person to contact:	Patricia Beardsley/Nancy Trembley
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U.S. Civil Airmen Statistics is an annual study of detailed airmen statistics. It contains calendar year statistics on pilot and nonpilots and the number of certificates issued.

Reporting period:	Calendar Year
Latest edition:	1985 data*
Order from:	Management Standards & Statistics Division OR National Technical Information Service

Date 1986 information is available:	March 1987
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Date next publication is scheduled:	June 1987 (1985/1986 data) *THE 1985 EDITION WAS NOT PUBLISHED LAST YEAR. THIS DATA IS AVAILABLE IN CHAPTER VII OF THE FAA STATISTICAL HANDBOOK OF AVIATION, CY 1986).
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Person to contact:	Patricia Carter
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This
Census of U.S. Civil Aircraft is an annual publication that includes statistical data on the registered civil fleet, air carrier aircraft, and general aviation aircraft--both registered and active, detailed reports for general aviation aircraft by owner's state and county, and registered aircraft by make and model.

Reporting period: Calendar Year
Latest edition: 1986 data
Order from: U.S. Government Printing Office OR
National Technical Information Service

Date 1987 Information
will be available: June 1988

Date next publication
is scheduled: September 1988 (1987 data)

Person to contact: Patricia Beardsley

FAA Air Traffic Activity furnishes terminal and en route air traffic activity information (e.g., takeoffs & landings, flight plans filed) of the National Airspace System. The data is collected/compiled from the FAA-operated Airport Traffic Control Towers, Air Route Traffic Control Centers, Flight Service Stations, Approach Control Facilities, and FAA Contract-towered airports.

Reporting period: Fiscal Year
Latest edition: 1986 data
Order from: U.S. Government Printing Office or
National Technical Information Service

Date 1987 information
will be available: March 1988

Date next publication
is scheduled: June 1988 (1987 data)

Person to contact: Nancy Trembley

General Aviation Pilot and Aircraft Activity Survey includes data on the type and source of aircraft flight plan and weather information services, trip length in time and distance, pilot age and certification, estimates of total 1984 general aviation operations, fuel consumption and aircraft miles flown. The survey was made by the Federal Aviation Administration with the assistance of the Civil Air Patrol.

Reporting period: Survey conducted in 3-year intervals
Latest edition: 1984 data
Order from: Management Standards & Statistics Division OF
National Technical Information Service
(NTIS Stock Number: ADA-161-665)

SURVEY HAS BEEN DISCONTINUED

General Aviation Activity and Avionics Survey publication presents the results of the General Aviation Activity and Avionics Survey conducted to obtain information on the activity and avionics of the U.S. registered general aviation aircraft fleet. The survey reveals estimated flying time of the active general aviation aircraft, and other statistics by manufacturer/model group, aircraft type, state and region of based aircraft, and primary use. Estimates are included on fuel consumption, lifetime airframe hours, avionics, and engine hours.

Reporting period:	Calendar Year
Latest edition:	1985 data
Order from:	Government Printing Office or National Technical Information Service

Date 1986 Information will be available:	November 1987
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Date next publication is available:	December 1987 (1986 data)
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Person to contact:	Shung-Chai Huang
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FAA Directory is published twice a year, it contains six sections of data: Washington/Region/Center headquarters' managers; field facilities' managers/supervisors; regional area maps/organizational charts; alphabetical listing; special interest groups; and Glossary.

Latest edition:	November 1986
Order from:	Government Printing Office

Date next publication is scheduled:	November 1987
	*There will be <u>NO</u> May 1987 edition.

Person to contact:	Nancy Trembley
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Airport Activity Statistics of Certificated Route Air Carriers is a joint publication of the Federal Aviation Administration (FAA) and the Research & Special Programs Administration (RSPA). RSPA furnishes airport activity data on certificated route air carriers; FAA organizes/publishes it. Included in the data are passenger enplanements, tons of enplaned freight, express and mail. Both scheduled/nonscheduled service and

domestic/international operations shown by airport and carrier are also included. Breakdown of data includes departures/enplanements/cargo/mail by airport, carrier & type of operation, and type of aircraft.

Reporting period:	Calendar Year
Latest edition:	1985 data
Order from:	Government Printing Office or National Technical Information Service

Date 1986 Information will be available:	August 1987
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Date next publication is available:	September 1987 (1986 data)
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Person to contact:	Patricia Beardsley
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INTRODUCTION

The Census of U.S. Civil Aircraft is published annually by the Federal Aviation Administration. Its purpose is to serve as a reference on the U.S. civil aircraft fleet.

Chapter I shows summary information about the registered civil fleet - both active and inactive aircraft. These statistics were compiled from official records maintained by the Airmen and Aircraft Registry, Mike Monroney Aeronautical Center. The detailed counts by manufacturer and model shown in Appendix A were also developed from these registration records.

The U.S. air carrier fleet data shown in Chapter 2 were developed from monthly Aircraft/Engine Utilization Reports submitted by air carrier operators. The aircraft population shown in this chapter is not an inventory of the aircraft owned by the air carriers but represents the aircraft actually used by the air carrier fleet during December 1984.

The air carrier fleet size shown for 1979 is significantly larger than that for 1978. This increase is partly due to the deregulation of the airlines under the Airline Deregulation Act of 1978 and the associated entry of new carriers. The increase is also due to revised FAA reporting requirements. Beginning in 1979 multi engine aircraft in scheduled passenger and cargo service of the commuter air taxis must be reported as being in air carrier service. The first year these aircraft were counted as air carrier aircraft was 1979. A new class of air carrier was also created in 1979--the all cargo air service operators (Section 418). In the past these operators were classified as air taxi and aircraft used in the service were counted in the air taxi group.

The information about general aviation aircraft shown in Chapter 3 and Appendix B were developed from two different sources. The registered aircraft information was compiled from records at the Aeronautical Center. The state and county of the aircraft shown in Appendix B is assigned based on the registrant's address as shown on the registration records. Statistics on the number of active general aviation aircraft and flight hours were compiled using a sample survey of owners.

The Census of U.S. Civil Aircraft is prepared by the Statistical Analysis Branch, Management Standards and Statistics Division, Office of Management Systems. Suggestions and comments on the scope and content of this report are requested and will be given careful consideration in planning future editions.

Distribution: ZMS-348C, DT-23E, DT-52G, DT-52K, M-491

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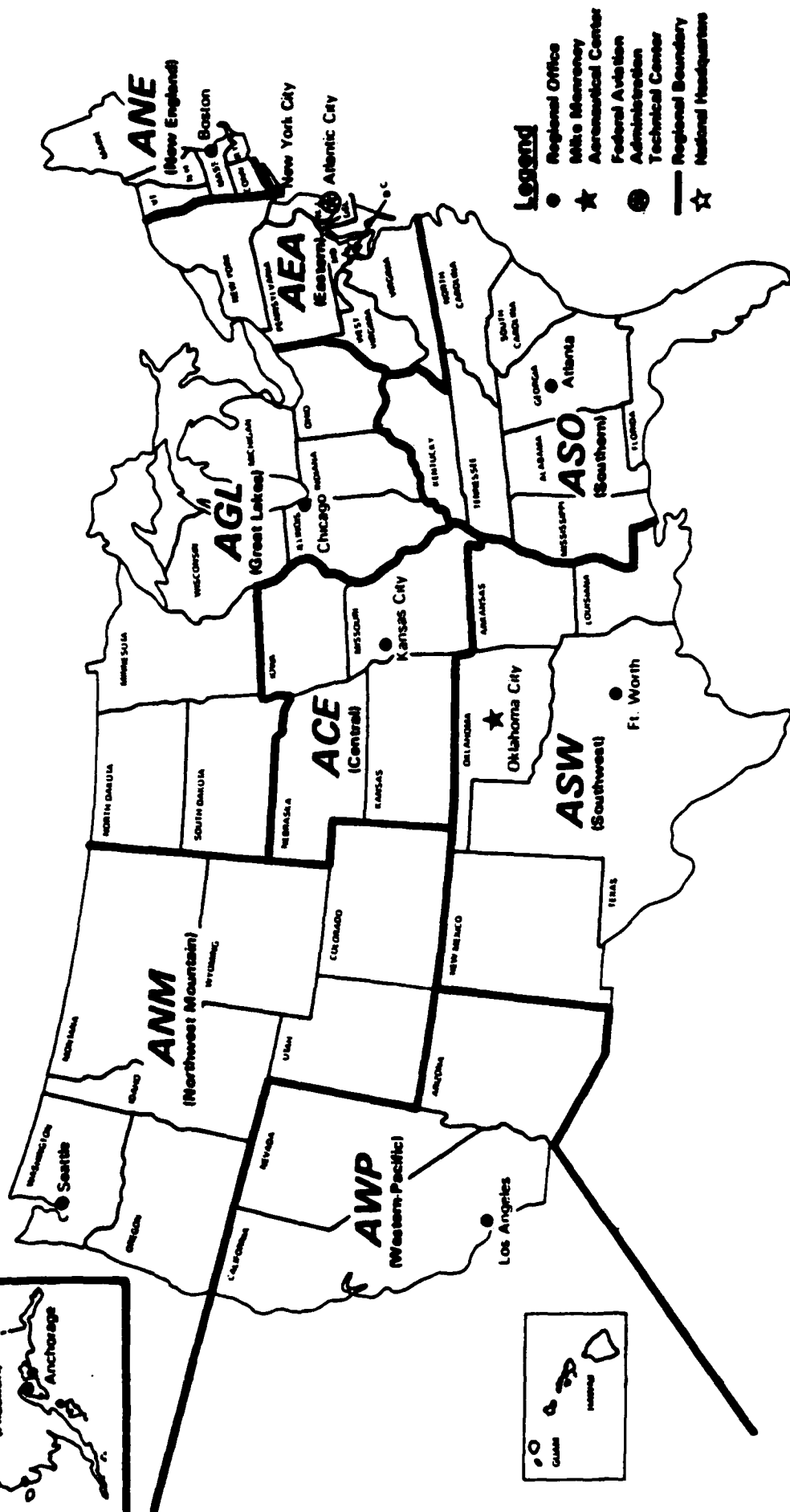
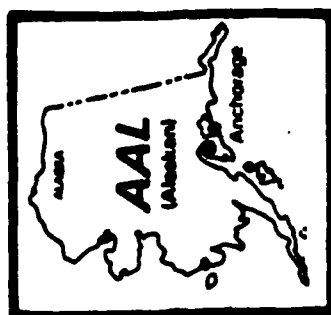
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FAA REGIONAL BOUNDARIES



CHAPTER I

U.S. REGISTERED CIVIL AIRCRAFT

TABLE 1.1

U.S. REGISTERED CIVIL AIRCRAFT

DECEMBER 31, 1979-1986

Type of Aircraft	TOTAL							
	1979	1980	1981	1982	1983	1984	1985	1986
TOTAL	<u>251,516</u>	<u>259,410</u>	<u>261,570</u>	<u>258,971</u>	<u>264,866</u>	<u>271,488</u>	<u>273,979</u>	<u>275,697</u>
Fixed-Wing	<u>237,280</u>	<u>244,025</u>	<u>245,309</u>	<u>242,253</u>	<u>247,252</u>	<u>252,808</u>	<u>254,619</u>	<u>255,797</u>
Turbine-Powered	<u>9,586</u>	<u>10,603</u>	<u>11,938</u>	<u>12,843</u>	<u>13,655</u>	<u>14,590</u>	<u>15,216</u>	<u>15,610</u>
Turbojet	<u>5,479</u>	<u>5,869</u>	<u>6,439</u>	<u>6,871</u>	<u>7,265</u>	<u>7,760</u>	<u>8,174</u>	<u>8,466</u>
Turboprop	<u>4,107</u>	<u>4,734</u>	<u>5,499</u>	<u>5,972</u>	<u>6,390</u>	<u>6,830</u>	<u>7,042</u>	<u>7,144</u>
Piston-Powered	<u>227,694</u>	<u>233,422</u>	<u>233,371</u>	<u>229,410</u>	<u>233,597</u>	<u>238,218</u>	<u>239,403</u>	<u>240,187</u>
Multi-engine	<u>28,118</u>	<u>29,126</u>	<u>29,542</u>	<u>29,136</u>	<u>29,497</u>	<u>29,768</u>	<u>29,689</u>	<u>210,935</u>
Single-engine	<u>199,576</u>	<u>204,296</u>	<u>203,829</u>	<u>200,274</u>	<u>204,100</u>	<u>208,450</u>	<u>209,714</u>	<u>29,252</u>
Rotorcraft	<u>8,380</u>	<u>9,012</u>	<u>9,522</u>	<u>9,733</u>	<u>10,047</u>	<u>10,416</u>	<u>10,539</u>	<u>10,530</u>
Turbine	<u>3,032</u>	<u>3,509</u>	<u>4,066</u>	<u>4,448</u>	<u>4,625</u>	<u>4,900</u>	<u>4,962</u>	<u>4,920</u>
Piston	<u>5,348</u>	<u>5,503</u>	<u>5,456</u>	<u>5,285</u>	<u>5,422</u>	<u>5,516</u>	<u>5,577</u>	<u>5,610</u>
Gliders	<u>3,808</u>	<u>3,909</u>	<u>3,930</u>	<u>3,889</u>	<u>4,054</u>	<u>4,279</u>	<u>4,446</u>	<u>4,539</u>
Slimps	<u>10</u>	<u>11</u>	<u>8</u>	<u>10</u>	<u>11</u>	<u>11</u>	<u>13</u>	<u>16</u>
Balloons	<u>2,038</u>	<u>2,453</u>	<u>2,801</u>	<u>3,086</u>	<u>3,502</u>	<u>3,974</u>	<u>4,362</u>	<u>4,615</u>

TABLE 1.2

REGISTERED U.S. CIVIL AIRCRAFT AS OF DECEMBER 31, 1977 THROUGH 1986

Year	Registered Civil Aircraft							
	Total	Total Air Carrier 1/	General Aviation Aircraft					Other 3/
			Total	Fixed Wing Aircraft			Rotocraft 2/	
				Multiengine	Single Engine			
					4-place & over	3-place & less		
1977	215,281	2,546	212,735	28,542	98,236	74,630	6,848	4,479
1978	236,789	2,599	234,190	32,150	108,679	80,499	7,685	5,177
1979	251,516	3,669	247,847	33,784	115,592	84,237	8,378	5,856
1980	259,410	3,675	255,735	39,799	119,193	85,364	9,007	6,372
1981	261,570	4,034	257,536	37,473	119,989	83,831	9,504	6,739
1982	258,971	4,226	254,745	37,524	118,134	82,396	9,706	6,985
1983	264,866	4,480	260,386	43,161	115,034	84,579	10,047	7,567
1984	271,488	4,602	266,886	39,589	121,979	86,767	10,287	8,264
1985	273,979	4,883	269,096	39,842	122,570	87,499	10,364	8,821
1986	275,697	4,086	271,611	41,009	122,941	87,988	10,305	9,368

1/Includes helicopters.2/Includes autogiros; excludes air carrier helicopters.3/Includes gliders, blimps, and balloons.

Table 13

DISTRIBUTION OF REGISTERED AIRCRAFT BY TYPE BY YEAR MANUFACTURED

AS OF DECEMBER 31, 1986

BY YEAR MANUFACTURED														
AIRCRAFT CLASS	REGISTERED AIRCRAFT TOTAL	YEAR OF MANUFACTURE											PRIOR 1977	UNKNOWN YEARS
		1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976		
FIXED WING PISTON ENG SINGLE ENG	8,798	24	342	765	1,077	1,019	1,515	1,338	2,399	3,647	2,842	6,436	6,436	6,436
	122,946	74	680	907	857	1,254	3,239	3,536	6,953	7,096	6,434	8,646	8,646	8,646
	210,933	98	1,022	1,672	1,936	2,278	4,754	4,874	8,952	10,743	9,276	15,082	15,082	15,082
TWO ENGINE 1-2 PLACE 3-4 PLACE TOTAL TWO ENGINE	18,718	1	32	118	97	214	438	500	908	974	570	1,343	1,343	1,343
	1,012	0	18	64	74	109	417	427	560	621	507	585	585	585
	286,67	1	50	182	171	323	855	927	1,468	1,595	1,077	1,904	1,904	1,904
THREE PLUS ENGINE TOTAL PISTON ENGINE	8,798	0	1	0	2	1	0	0	1	0	1	254	254	197
	122,946	99	10,13	1,674	2,107	2,602	5,609	5,801	10,321	12,338	10,354	17,038	17,038	17,025
JET ENGINE SINGLE ENGINE	1,100	0	0	0	0	0	0	0	0	0	0	0	0	0
	1,100	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	220,663	99	1,072	1,854	2,107	2,602	5,609	5,801	10,420	12,338	10,354	17,038	17,038	17,025

TABLE 1.4

U.S. REGISTERED CIVIL AIRCRAFT

BY

MAXIMUM CROSS TAKE-OFF WEIGHT

DECEMBER 31, 1964

Type of Aircraft	Total	0-1,000	1,001-2,500	2,501-4,000	4,001-6,000	6,001-12,500	12,501-20,000	20,001-50,000	50,001-100,000	100,001 or More
TOTAL	<u>275,679</u>	<u>19,500</u>	<u>130,387</u>	<u>79,648</u>	<u>16,972</u>	<u>18,246</u>	<u>3,128</u>	<u>3,000</u>	<u>646</u>	<u>4,149</u>
Fixed Wing---total	<u>255,797</u>	<u>11,897</u>	<u>123,661</u>	<u>76,425</u>	<u>16,273</u>	<u>17,254</u>	<u>2,656</u>	<u>2,966</u>	<u>646</u>	<u>3,999</u>
Piston---total	<u>240,187</u>	<u>11,890</u>	<u>123,618</u>	<u>76,165</u>	<u>16,167</u>	<u>10,495</u>	<u>252</u>	<u>1,021</u>	<u>282</u>	<u>317</u>
Single-engine	<u>210,935</u>	<u>11,873</u>	<u>123,298</u>	<u>70,997</u>	<u>1,781</u>	<u>2,653</u>	<u>128</u>	<u>4</u>	<u>---</u>	<u>201</u>
Multiengine	<u>29,252</u>	<u>17</u>	<u>320</u>	<u>5,148</u>	<u>14,386</u>	<u>7,842</u>	<u>124</u>	<u>1,017</u>	<u>282</u>	<u>116</u>
Turboprop---total	<u>7,144</u>	<u>1</u>	<u>34</u>	<u>55</u>	<u>69</u>	<u>5,896</u>	<u>320</u>	<u>611</u>	<u>72</u>	<u>96</u>
Single-engine	<u>213</u>	<u>1</u>	<u>8</u>	<u>49</u>	<u>63</u>	<u>112</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>
Multiengine	<u>6,931</u>	<u>---</u>	<u>26</u>	<u>6</u>	<u>26</u>	<u>5,774</u>	<u>320</u>	<u>611</u>	<u>72</u>	<u>96</u>
Turbojet---total	<u>8,466</u>	<u>6</u>	<u>9</u>	<u>225</u>	<u>37</u>	<u>872</u>	<u>2,004</u>	<u>1,334</u>	<u>312</u>	<u>3,586</u>
Single-engine	<u>191</u>	<u>6</u>	<u>7</u>	<u>---</u>	<u>8</u>	<u>116</u>	<u>38</u>	<u>16</u>	<u>---</u>	<u>2</u>
Multiengine	<u>8,275</u>	<u>---</u>	<u>2</u>	<u>225</u>	<u>29</u>	<u>757</u>	<u>2,046</u>	<u>1,320</u>	<u>312</u>	<u>3,584</u>
Motorcraft---total	<u>10,530</u>	<u>1,504</u>	<u>3,548</u>	<u>3,191</u>	<u>687</u>	<u>900</u>	<u>472</u>	<u>33</u>	<u>---</u>	<u>115</u>
Piston	<u>5,610</u>	<u>1,570</u>	<u>2,232</u>	<u>1,360</u>	<u>16</u>	<u>154</u>	<u>150</u>	<u>13</u>	<u>---</u>	<u>115</u>
Turbine	<u>4,920</u>	<u>14</u>	<u>1,316</u>	<u>1,831</u>	<u>671</u>	<u>746</u>	<u>322</u>	<u>20</u>	<u>---</u>	<u>---</u>
Other---total	<u>9,370</u>	<u>6,019</u>	<u>3,178</u>	<u>32</u>	<u>13</u>	<u>92</u>	<u>---</u>	<u>---</u>	<u>1</u>	<u>35</u>

TABLE 1.3

U.S. REGISTERED CIVIL AIRCRAFT, FIXED-WING, PISTON-POWERED
BY ENGINE POWER AND NUMBER OF SEATS: DECEMBER 31, 1979-1986

Type of Aircraft	1979	1980	1981	1982	1983	1984	1985	1986
TOTAL	<u>227,694</u>	<u>233,422</u>	<u>233,371</u>	<u>229,410</u>	<u>233,597</u>	<u>238,218</u>	<u>239,403</u>	<u>240,187</u>
1-engine	<u>199,576</u>	<u>204,296</u>	<u>203,829</u>	<u>200,274</u>	<u>204,100</u>	<u>208,450</u>	<u>209,714</u>	<u>210,935</u>
Up to 100 hp	50,731	50,685	50,295	49,463	50,745	52,811	53,901	55,710
101-200 hp	88,108	90,831	90,654	88,825	90,520	91,805	92,054	91,708
201-400 hp	55,760	57,863	58,157	57,248	58,288	59,248	59,176	58,973
401-600 hp	4,641	4,618	4,430	4,351	4,364	4,384	4,379	4,332
601-800 hp	88	81	78	74	3	3	3	3
801-1,000 hp	1	1	1	8	2	1	1	1
1,001-1,500 hp	173	151	148	210	131	130	130	133
1,501-2,000 hp	16	14	13	41	12	12	14	15
2,001-2,500 hp	58	52	53	53	54	55	55	59
3,001-4,000 hp	-	-	-	1	1	1	1	1
2-engine	<u>27,661</u>	<u>28,677</u>	<u>29,116</u>	<u>28,710</u>	<u>29,073</u>	<u>29,334</u>	<u>29,265</u>	<u>28,847</u>
Up to 100 hp	2,495	2,839	3,157	3,105	3,233	3,454	3,554	3,648
101-200 hp	4,022	4,057	4,025	3,873	3,928	3,942	3,928	3,881
201-400 hp	18,731	19,462	19,782	19,581	19,993	20,062	19,956	19,519
401-600 hp	1,594	1,537	1,446	1,331	1,316	1,286	1,262	1,223
601-800 hp	2	2	-	9	-	-	-	-
801-1,000 hp	-	-	-	8	-	-	-	-
1,001-1,500 hp	456	414	399	463	336	328	320	310
1,501-2,000 hp	1	1	1	53	1	1	-	-
2,001-2,500 hp	357	342	303	273	264	260	264	243
3,001-4,000 hp	3	3	3	14	2	1	1	1
3-engine	<u>19</u>	<u>22</u>	<u>22</u>	<u>28</u>	<u>30</u>	<u>33</u>	<u>35</u>	<u>34</u>
Up to 100 hp	6	9	6	10	15	17	16	16
201-400 hp	5	5	7	9	8	9	13	11
401-600 hp	8	8	9	9	7	7	7	7
4-engine	<u>438</u>	<u>427</u>	<u>404</u>	<u>398</u>	<u>394</u>	<u>401</u>	<u>388</u>	<u>371</u>
Up to 100 hp	212	211	201	141	217	226	212	219
201-400 hp	45	45	43	43	41	41	40	23
401-600 hp	2	2	2	1	1	1	1	1
601-800 hp	1	1	1	1	-	-	-	-
1,001-1,500 hp	56	49	45	57	39	42	45	43
1,501-2,000 hp	-	-	1	7	1	1	-	-

TABLE 1.5 (continued)

U.S. REGISTERED CIVIL AIRCRAFT, FIXED-WING, PISTON-POWERED
BY ENGINE POWER AND NUMBER OF SEATS: DECEMBER 31, 1979-1985

Type of Aircraft	1979	1980	1981	1982	1983	1984	1985	1986
2,001-2,500 hp	117	114	104	102	94	89	89	84
2,501-3,000 hp	-	-	1	1	-	-	-	-
3,001-4,000 hp	5	5	6	45	1	1	1	1
By Number of Seats:								
1-engine	<u>199,576</u>	<u>204,296</u>	<u>203,829</u>	<u>200,274</u>	<u>204,100</u>	<u>208,450</u>	<u>209,714</u>	<u>210,935</u>
1-3 seats	84,011	85,127	83,832	82,158	84,326	86,502	87,198	87,989
4-5 seats	67,599	99,961	99,933	97,954	99,168	100,720	101,147	101,476
6-19 seats	17,964	19,206	20,062	20,160	20,604	21,226	21,368	21,468
20-49 seats	-	2	2	2	2	2	1	2
2-engine	<u>27,661</u>	<u>28,677</u>	<u>29,116</u>	<u>28,710</u>	<u>29,073</u>	<u>29,334</u>	<u>29,265</u>	<u>28,847</u>
1-6 seats	18,098	18,621	18,717	18,471	18,693	18,923	18,897	18,718
7-11 seats	8,385	8,911	9,311	9,244	9,381	9,392	9,356	9,126
12-19 seats	180	178	161	163	163	138	136	139
20-49 seats	795	770	744	680	687	713	715	710
50 seats and over	203	197	183	172	169	168	161	154
3-engine	<u>19</u>	<u>22</u>	<u>22</u>	<u>28</u>	<u>30</u>	<u>33</u>	<u>36</u>	<u>36</u>
1-6 seats	2	2	-	-	-	-	-	-
7-11 seats	2	2	2	5	6	6	8	6
12-19 seats	11	14	16	19	20	23	25	25
20-49 seats	4	4	4	4	4	4	3	3
4-engine	<u>438</u>	<u>427</u>	<u>404</u>	<u>398</u>	<u>394</u>	<u>401</u>	<u>388</u>	<u>371</u>
2 seats	---	---	---	---	1	1	1	1
3 seats	1	1	1	1	1	1	1	1
4 seats	8	8	8	8	8	8	8	8
7-11 seats	4	3	3	3	3	3	3	3
12-19 seats	48	46	45	47	44	45	45	27
20-49 seats	26	21	21	19	18	18	16	17
50 seats and over	351	348	326	320	319	325	314	314

TABLE 1.6
U.S. REGISTERED CIVIL AIRCRAFT, FIXED-WING, TURBINE-POWERED
BY ENGINE POWER AND NUMBER OF SEATS: DECEMBER 31, 1979-1985

Type of Aircraft	1979	1980	1981	1982	1983	1984	1985	1986
TOTAL	<u>9,586</u>	<u>10,603</u>	<u>11,938</u>	<u>12,843</u>	<u>13,655</u>	<u>14,590</u>	<u>15,216</u>	<u>15,610</u>
By total pounds of thrust:								
Turbojet	<u>5,479</u>	<u>5,869</u>	<u>6,439</u>	<u>6,871</u>	<u>7,265</u>	<u>7,760</u>	<u>8,174</u>	<u>8,466</u>
1-engine	<u>185</u>	<u>179</u>	<u>171</u>	<u>156</u>	<u>165</u>	<u>181</u>	<u>186</u>	<u>191</u>
Up to 3,000	120	117	108	102	129	142	141	146
3,001-4,000	2	2	2	2	2	3	2	2
4,001-5,000	12	11	10	9	11	10	10	11
5,001-7,500	47	44	43	31	17	21	27	26
7,501-10,000	3	4	5	10	5	5	5	5
over 10,000	1	1	3	2	1	-	1	1
2-engine	<u>3,093</u>	<u>3,411</u>	<u>3,898</u>	<u>4,333</u>	<u>4,705</u>	<u>5,139</u>	<u>5,557</u>	<u>5,816</u>
Up to 2,000	624	766	1,024	1,233	1,697	1,896	2,121	2,463
2,001-2,500	318	378	474	569	567	608	640	619
2,501-3,000	639	643	633	627	629	632	623	607
3,001-4,000	262	342	374	387	313	343	346	340
4,001-5,000	255	265	272	250	244	240	235	225
5,001-7,500	1	1	1	1	1	1	1	1
7,501-10,000	1	1	2	3	1	1	1	-
10,001-12,500	277	277	294	304	57	57	59	58
12,501-15,000	488	498	519	542	571	579	576	579
15,000 plus	228	240	305	417	625	783	955	924
3-engine	<u>1,310</u>	<u>1,390</u>	<u>1,494</u>	<u>1,574</u>	<u>1,597</u>	<u>1,655</u>	<u>1,677</u>	<u>1,703</u>
Up to 10,000	142	222	227	227	346	393	400	432
10,001-20,000	940	928	962	999	1,014	999	989	983
over 20,000	228	240	305	303	237	263	288	288
4-engine	<u>891</u>	<u>889</u>	<u>876</u>	<u>808</u>	<u>798</u>	<u>785</u>	<u>754</u>	<u>756</u>
Up to 3,000	199	217	245	229	248	273	253	288
3,001-4,000	22	22	21	21	20	20	21	20
4,001-5,000	-	-	-	-	-	-	-	-
7,501-10,000	1	1	1	1	1	1	1	1
10,001-12,500	49	46	43	39	37	35	25	21
12,501-15,000	4	4	4	4	4	3	3	3
15,001-17,500	92	77	64	62	51	46	40	36
17,501-20,000	181	370	339	296	234	184	153	135
over 20,000	143	152	159	156	203	223	258	252

TABLE 1.6 (continued)

U.S. REGISTERED CIVIL AIRCRAFT, FIXED-WING, TURBINE-POWERED
BY ENGINE POWER AND NUMBER OF SEATS: DECEMBER 31, 1979-1985

Type of Aircraft	1979	1980	1981	1982	1983	1984	1985	1986
By Total Equivalent shaft horsepower:								
Turboprop	<u>4,107</u>	<u>4,734</u>	<u>5,499</u>	<u>5,972</u>	<u>6,390</u>	<u>6,830</u>	<u>7,042</u>	<u>7,144</u>
1-engine	<u>79</u>	<u>96</u>	<u>111</u>	<u>119</u>	<u>126</u>	<u>126</u>	<u>186</u>	<u>213</u>
Up to 100	21	12	20	22	45	45	84	95
201 to 400	1	1	1	1	-	-	-	-
401-600	48	70	76	76	71	71	93	109
601-800	4	7	10	14	4	4	3	3
801-1,000	4	5	3	5	5	5	5	5
2,501-3,000	1	1	1	1	1	1	1	1
2-engine	<u>3,882</u>	<u>4,477</u>	<u>5,205</u>	<u>5,656</u>	<u>6,071</u>	<u>6,507</u>	<u>6,659</u>	<u>6,742</u>
Up to 100	589	837	1,183	1,315	2,821	3,051	3,067	3,284
101-200	2	2	2	2	1	1	-	-
201-400	5	5	7	7	7	4	5	5
401-600	1,190	1,358	1,519	1,566	1,384	1,555	1,674	1,634
601-800	1,005	1,073	1,202	1,351	668	656	651	629
801-1,000	627	757	866	999	855	914	944	890
1,001-1,500	56	56	52	46	29	26	26	23
1,501-2,000	16	14	15	12	13	13	13	11
2,001-2,500	212	198	185	183	185	185	179	172
2,501-3,000	65	65	64	67	-	-	-	-
Over 3,000	115	112	110	108	108	102	100	94
4-engine	<u>146</u>	<u>161</u>	<u>183</u>	<u>197</u>	<u>193</u>	<u>197</u>	<u>197</u>	<u>189</u>
Up to 2,000	55	72	94	114	115	120	118	113
2,001-4,000	68	63	62	60	54	52	50	48
4,001-5,000	19	21	20	17	19	20	22	21
Over 5,000	4	5	7	6	5	5	7	7
By Number of Seats:								
Turbojet	<u>5,479</u>	<u>5,869</u>	<u>6,439</u>	<u>6,871</u>	<u>7,265</u>	<u>7,760</u>	<u>8,174</u>	<u>8,466</u>
1-engine	<u>185</u>	<u>179</u>	<u>171</u>	<u>156</u>	<u>165</u>	<u>181</u>	<u>186</u>	<u>191</u>
1 seat	76	78	71	62	70	81	82	76
2 seats	103	97	96	90	90	95	99	107
3 seats	6	3	3	3	4	4	4	7
6 seats	-	1	1	1	1	1	1	1

TABLE 1.6 (continued)

U.S. REGISTERED CIVIL AIRCRAFT, FIXED-WING, TURBINE-POWERED
BY ENGINE POWER AND NUMBER OF SEATS: DECEMBER 31, 1979-1986

Type of Aircraft	1979	1980	1981	1982	1983	1984	1985	1986
2-engine	<u>3,093</u>	<u>3,411</u>	<u>3,898</u>	<u>4,333</u>	<u>4,705</u>	<u>5,139</u>	<u>5,557</u>	<u>5,816</u>
1 seat	1	1	-	1	1	1	1	-
2 seats	37	38	40	40	41	46	65	66
3 seats	-	-	-	-	-	1	1	1
4 seats	13	13	13	13	13	13	14	16
6 seats	186	185	179	179	176	188	198	195
7-11 seats	1,607	1,827	2,088	2,275	2,396	2,521	2,653	2,599
12-19 seats	359	411	530	630	707	799	880	946
20-49 seats	194	203	221	235	261	278	309	329
50 seats and over	696	733	827	960	1,110	1,292	1,436	1,664
3-engine	<u>1,310</u>	<u>1,390</u>	<u>1,494</u>	<u>1,574</u>	<u>1,597</u>	<u>1,655</u>	<u>1,677</u>	<u>1,703</u>
7-11 seats	4	17	46	82	88	100	106	115
50 seats and over	1,306	1,373	1,448	1,492	1,509	1,555	1,571	1,588
4-engine	<u>891</u>	<u>889</u>	<u>876</u>	<u>808</u>	<u>798</u>	<u>785</u>	<u>754</u>	<u>756</u>
5 seats	-	-	-	-	-	-	-	1
7-11 seats	69	65	67	66	64	64	64	67
12-19 seats	81	77	79	73	74	74	72	72
20-49 seats	1	1	1	1	1	1	1	1
50 seats and over	740	746	729	668	659	646	617	615
Turboprop	<u>4,107</u>	<u>4,734</u>	<u>5,499</u>	<u>5,972</u>	<u>6,390</u>	<u>6,830</u>	<u>7,042</u>	<u>7,144</u>
1-engine	<u>79</u>	<u>96</u>	<u>111</u>	<u>119</u>	<u>126</u>	<u>126</u>	<u>186</u>	<u>213</u>
1-3 seats	47	64	82	87	89	88	121	141
4 seats	4	4	3	4	4	4	4	4
6 seats	1	1	1	2	4	4	4	4
7 seats and over	27	27	25	26	29	30	57	64
2-engine	<u>3,882</u>	<u>4,477</u>	<u>5,205</u>	<u>5,656</u>	<u>6,071</u>	<u>6,507</u>	<u>6,659</u>	<u>6,742</u>
1 seat	-	-	-	-	-	-	-	1
2 seats	1	1	2	2	2	2	3	8
6 seats	1	1	1	3	3	3	3	4
7-11 seats	2,956	3,461	4,017	4,321	4,625	4,862	4,856	4,747
12-19 seats	294	306	387	505	582	726	847	974
20-49 seats	480	569	650	674	697	727	758	819
50 seats and over	150	139	148	151	162	187	192	189
4-engine	<u>146</u>	<u>161</u>	<u>183</u>	<u>197</u>	<u>193</u>	<u>197</u>	<u>197</u>	<u>189</u>
3-5 seats	25	31	30	28	29	38	37	34
7-11 seats	4	4	4	9	10	10	13	13
12-19 seats	-	-	-	-	1	1	1	6
20-49 seats	8	8	8	9	9	6	6	7
50 seats and over	109	118	141	151	144	142	140	129

TABLE 1.7

U.S. REGISTERED CIVIL AIRCRAFT, ROTORCRAFT

BY ENGINE POWER AND NUMBER OF SEATS: DECEMBER 31, 1979-1986

Type of Aircraft	1979	1980	1981	1982	1983	1984	1985	1986
TOTAL	<u>6,380</u>	<u>9,012</u>	<u>9,522</u>	<u>9,733</u>	<u>10,047</u>	<u>10,416</u>	<u>10,539</u>	<u>10,530</u>
By total rated take-off engine power:								
Piston--Total	<u>5,348</u>	<u>5,503</u>	<u>5,454</u>	<u>5,285</u>	<u>5,422</u>	<u>5,516</u>	<u>5,577</u>	<u>5,610</u>
1-Engine	<u>5,347</u>	<u>5,502</u>	<u>5,453</u>	<u>5,285</u>	<u>5,419</u>	<u>5,512</u>	<u>5,573</u>	<u>5,606</u>
Up to 100 hp	2,519	2,562	2,595	2,421	2,533	2,625	2,659	2,758
101-200 hp	882	882	904	886	927	945	981	969
201-400 hp	1,908	1,988	1,975	1,878	1,920	1,902	1,894	1,842
401-600 hp	46	38	35	32	33	34	33	31
601-800 hp	33	29	28	29	---	---	---	---
801-1,000 hp	---	---	---	1	---	---	---	---
1,000-1,500 hp	12	3	3	21	3	3	3	3
1,501-2,000 hp	---	---	---	14	---	---	---	---
2,001-2,500 hp	3	3	3	3	3	3	3	3
2-Engine	<u>1</u>	<u>1</u>	<u>1</u>	---	---	<u>1</u>	<u>1</u>	<u>1</u>
Up to 100 hp	1	1	1	---	---	1	1	1
4-Engine	---	---	---	---	<u>3</u>	<u>3</u>	<u>3</u>	<u>3</u>
Unknown	---	---	---	---	3	3	3	3
By total equivalent shaft power:								
Turbine--Total	<u>1,032</u>	<u>3,509</u>	<u>4,068</u>	<u>4,448</u>	<u>4,625</u>	<u>4,900</u>	<u>4,962</u>	<u>4,920</u>
1-Engine	<u>1,032</u>	<u>3,509</u>	<u>3,521</u>	<u>3,752</u>	<u>3,844</u>	<u>3,982</u>	<u>3,991</u>	<u>3,909</u>
Up to 100 hp	273	850	880	1,017	1,212	1,314	1,354	1,383
101-200 hp	11	11	11	11	11	10	9	9
201-400 hp	1,402	1,406	1,190	2,270	2,241	2,172	2,044	1,946
401-600 hp	10	7	21	226	277	353	418	409
601-800 hp	---	7	10	15	21	48	76	80
801-1,000 hp	43	20	160	102	---	---	---	---
1,000-1,500 hp	3	100	103	96	68	71	74	66
1,501-2,000 hp	---	---	9	9	7	7	9	9
2,501-3,000 hp	---	---	---	6	7	7	7	7

TABLE 1.7 (continued)

U.S. REGISTERED CIVIL AIRCRAFT, ROTORCRAFT

BY ENGINE POWER AND NUMBER OF SEATS: DECEMBER 31, 1979-1986

Type of Aircraft	1979	1980	1981	1982	1983	1984	1985	1986
2-Engine	<u>290</u>	<u>376</u>	<u>546</u>	<u>694</u>	<u>779</u>	<u>916</u>	<u>969</u>	<u>1,009</u>
0-100 hp	---	---	---	---	424	506	527	575
201-400 hp	153	232	382	519	177	184	183	182
401-600 hp	65	62	59	54	57	88	115	117
601-800 hp	1	1	1	2	19	36	41	42
1,000-1,500 hp	27	31	30	28	22	24	23	23
1,501-2,000 hp	34	43	66	84	70	70	70	62
2,501-3,000 hp	3	1	2	1	3	1	2	---
Over 4,000 hp	7	6	6	6	7	7	8	8
4-more engine	---	<u>1</u>	<u>1</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>
Up to 100 hp	---	1	1	2	2	2	2	2
By Number of Seats:								
Piston--Total	<u>5,348</u>	<u>5,503</u>	<u>5,454</u>	<u>5,285</u>	<u>5,422</u>	<u>5,516</u>	<u>5,577</u>	<u>5,610</u>
1-engine	<u>5,347</u>	<u>5,502</u>	<u>5,453</u>	<u>5,285</u>	<u>5,419</u>	<u>5,512</u>	<u>5,573</u>	<u>5,606</u>
1 seat	1,064	1,077	1,026	990	1,034	1,071	1,083	1,102
2 seats	877	1,021	1,066	1,099	1,168	1,262	1,332	1,371
3 seats	2,264	2,286	2,246	2,143	2,150	2,125	2,115	2,099
4 seats	805	799	779	736	753	740	730	716
5-11 seats	18	18	16	14	16	16	15	15
12-19 seats	319	301	320	303	286	287	287	294
20 seats and over	---	---	---	---	12	11	11	9
2-engine	<u>1</u>	<u>1</u>	<u>1</u>	---	---	<u>1</u>	<u>1</u>	<u>1</u>
1 seat	1	1	1	---	---	---	---	---
2 seat	---	---	---	---	---	1	1	1
4-engine	---	---	---	---	<u>3</u>	<u>3</u>	<u>3</u>	<u>3</u>
1-3 seats	---	---	---	---	3	3	3	3
Turbine--Total	<u>3,032</u>	<u>3,509</u>	<u>4,068</u>	<u>4,448</u>	<u>4,625</u>	<u>4,900</u>	<u>4,962</u>	<u>4,920</u>
1-engine	<u>2,742</u>	<u>3,132</u>	<u>3,521</u>	<u>3,752</u>	<u>3,844</u>	<u>3,982</u>	<u>3,991</u>	<u>3,909</u>
1 seat	3	3	3	1	1	1	2	2
2-3 seats	125	135	148	142	144	142	142	143
4 seats	678	686	761	829	855	889	871	872
5 seats	1,431	1,563	1,702	1,788	1,797	1,823	1,793	1,708
6 seats	204	303	359	391	408	444	471	484
7-11 seats	152	296	409	467	515	558	588	586
12-19 seats	134	132	128	124	115	118	117	108
20 seats and over	15	14	11	10	9	7	7	6

TABLE 1.7 (continued)

U.S. REGISTERED CIVIL AIRCRAFT, ROTORCRAFT

BY ENGINE POWER AND NUMBER OF SEATS: DECEMBER 31, 1979-1986

Type of Aircraft	1979	1980	1981	1982	1983	1984	1985	1986
2-engine	<u>290</u>	<u>376</u>	<u>546</u>	<u>694</u>	<u>779</u>	<u>916</u>	<u>969</u>	<u>1,009</u>
1-3 seats	15	15	10	11	9	11	12	13
5-6 seats	65	64	72	89	105	119	141	146
7-11 seats	24	37	125	222	268	339	378	417
12-19 seats	156	221	293	332	345	386	377	374
20 seats and over	30	39	46	40	52	61	61	59
4/more engine	---	<u>1</u>	<u>1</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>
1 seat	---	---	---	1	1	1	1	1
2 seats	---	1	1	1	1	1	1	1

CHAPTER II

U.S. AIR CARRIER AIRCRAFT

U. S. AIR CARRIER AIRCRAFT

The 1986 data for this chapter were not available at the time of publication. The tables showing the 1986 information will be in Chapter 5 of the 1986 FAA Statistical Handbook of Aviation.

CHAPTER III

U.S. GENERAL AVIATION AIRCRAFT

TABLE 3.1

U.S. REGISTERED GENERAL AVIATION AIRCRAFT BY
ENGINE TYPE: DECEMBER 31, 1980 THROUGH 1986

Engine Type and Number of Seats	1980	1981	1982	1983	1984	1985	1986
TOTAL	<u>255,735</u>	<u>257,535</u>	<u>254,745</u>	<u>260,38</u>	<u>266,886</u>	<u>269,096</u>	<u>271,611</u>
Fixed-Wing--Total	<u>240,356</u>	<u>241,293</u>	<u>238,054</u>	<u>242,794</u>	<u>248,335</u>	<u>249,911</u>	<u>251,938</u>
Piston-powered-total	<u>233,131</u>	<u>232,712</u>	<u>228,794</u>	<u>232,945</u>	<u>237,665</u>	<u>238,882</u>	<u>239,965</u>
Single-engine	<u>204,282</u>	<u>203,820</u>	<u>200,255</u>	<u>204,091</u>	<u>208,439</u>	<u>209,698</u>	<u>212,929</u>
1-3 place	85,122	82,831	82,154	84,325	86,499	87,194	87,988
4+ place	119,160	119,989	118,101	119,766	121,940	122,504	124,941
Two-engine	<u>28,481</u>	<u>28,547</u>	<u>28,193</u>	<u>28,519</u>	<u>28,850</u>	<u>28,809</u>	<u>28,676</u>
1-6 place	18,598	18,639	18,370	18,613	18,823	18,815	18,705
7+ place	9,883	9,908	9,823	9,906	10,027	9,994	9,971
Three + - engine	<u>368</u>	<u>345</u>	<u>346</u>	<u>335</u>	<u>376</u>	<u>375</u>	<u>360</u>
Turboprop--total	<u>4,009</u>	<u>4,704</u>	<u>5,141</u>	<u>5,474</u>	<u>5,898</u>	<u>6,017</u>	<u>6,314</u>
Single-engine	<u>96</u>	<u>111</u>	<u>119</u>	<u>126</u>	<u>126</u>	<u>186</u>	<u>213</u>
Two-engine	<u>3,845</u>	<u>4,519</u>	<u>4,945</u>	<u>5,286</u>	<u>5,692</u>	<u>5,744</u>	<u>6,018</u>
1-12 place	3,471	4,048	4,293	4,819	4,827	4,830	5,092
13+ place	374	471	652	467	865	914	926
Three + - engine	<u>68</u>	<u>75</u>	<u>77</u>	<u>62</u>	<u>80</u>	<u>87</u>	<u>83</u>
Turbojet--total	<u>3,216</u>	<u>3,877</u>	<u>4,119</u>	<u>4,375</u>	<u>4,772</u>	<u>5,012</u>	<u>5,659</u>
Single-engine	<u>179</u>	<u>171</u>	<u>156</u>	<u>165</u>	<u>181</u>	<u>185</u>	<u>190</u>
Two-engine	<u>2,656</u>	<u>3,126</u>	<u>3,380</u>	<u>3,605</u>	<u>3,948</u>	<u>4,205</u>	<u>4,682</u>
1-12 Place	2,295	2,614	2,485	2,943	2,743	2,920	3,337
13+ place	361	512	895	662	1,205	1,285	1,345
Three + - engine	<u>381</u>	<u>580</u>	<u>583</u>	<u>605</u>	<u>643</u>	<u>622</u>	<u>787</u>
Rotorcraft--total	<u>9,007</u>	<u>9,504</u>	<u>9,706</u>	<u>10,025</u>	<u>10,287</u>	<u>10,364</u>	<u>10,305</u>
Piston-powered	5,503	5,453	5,277	5,414	5,515	5,574	5,610
Turbine	3,504	4,051	4,429	4,611	4,772	4,790	4,695
Other--total	<u>6,372</u>	<u>6,738</u>	<u>6,985</u>	<u>7,567</u>	<u>8,264</u>	<u>8,821</u>	<u>9,368</u>

TABLE 3.2

U.S. REGISTERED GENERAL AVIATION AIRCRAFT

PER 1,000 SQUARE MILES AND PER 10,000 POPULATION BY FAA REGION AND STATE

DECEMBER 31, 1986

FAA Region and State	Total Registered Aircraft	State Area Sq. Miles	Aircraft Per 1,000 Sq. Miles	Estimated July Population (000)	Aircraft Per 10,000 Population
TOTAL	<u>271,611</u>	---	---	---	---
United States Total*	<u>270,840</u>	<u>3,615,125</u>	<u>74.9</u>	<u>241,077</u>	<u>11.2</u>
Alaskan Region--total	<u>9,053</u>	<u>586,412</u>	<u>15.4</u>	<u>534</u>	<u>169.5</u>
Alaska	9,053	586,412	15.4	534	169.5
Central--total	<u>16,277</u>	<u>285,467</u>	<u>57.0</u>	<u>11,976</u>	<u>13.6</u>
Iowa	3,546	56,290	63.0	2,851	12.4
Kansas	4,774	82,264	58.0	2,461	19.4
Missouri	5,330	69,686	76.5	5,066	10.5
Nebraska	2,627	77,227	34.0	1,598	16.4
Eastern--total	<u>31,706</u>	<u>180,445</u>	<u>175.7</u>	<u>50,709</u>	<u>6.3</u>
Delaware	2,015	2,057	979.6	633	31.8
District of Columbia	515	67	---	626	8.2
Maryland	3,204	10,577	302.9	4,463	7.2
New Jersey	4,846	7,837	618.3	7,620	6.4
New York	8,359	49,576	168.6	17,772	4.7
Pennsylvania	7,662	45,333	169.0	11,889	6.4
Virginia	3,857	40,817	94.5	5,787	6.7
West Virginia	1,248	24,181	51.6	1,919	6.5
Great Lakes--total	<u>46,725</u>	<u>480,063</u>	<u>97.3</u>	<u>47,340</u>	<u>9.9</u>
Illinois	9,434	56,400	167.3	11,553	8.2
Indiana	4,857	36,291	133.8	5,504	8.8
Michigan	8,677	58,216	149.0	9,145	9.5
Minnesota	5,885	84,068	70.0	4,214	14.0
North Dakota	1,985	70,665	28.1	679	29.2
Ohio	9,282	41,222	225.2	10,752	8.6
South Dakota	1,667	77,047	21.6	708	23.5
Wisconsin	4,938	56,154	87.9	4,785	10.3

* Includes 50 States and District of Columbia

Source: Data for estimated population by state obtained from Bureau of Census. Includes Armed Forces residing in each state.

TABLE 3.2 (continued)

U.S. REGISTERED GENERAL AVIATION AIRCRAFT

PER 1,000 SQUARE MILES AND PER 10,000 POPULATION BY FAA REGION AND STATE

DECEMBER 31, 1985

FAA Region and State	Total Registered Aircraft	State Area Sq. Miles	Aircraft Per 1,000 Sq. Miles	Estimated July Population 1000s	Aircraft Per 10,000 Population
New England--total	11,253	66,608	168.9	12,738	8.6
Connecticut	2,605	5,009	520.1	3,189	8.2
Maine	1,482	33,215	44.6	1,174	12.6
Massachusetts	4,013	4,252	486.0	5,832	6.9
New Hampshire	1,956	9,304	210.2	1,127	18.7
Rhode Island	486	1,214	400.3	475	8.4
Vermont	711	9,609	74.1	541	13.1
Northwest Mountain--total	28,691	582,965	49.2	18,422	26.7
Colorado	5,454	104,247	52.3	3,267	16.1
Idaho	2,691	81,552	32.2	1,003	26.8
Montana	2,839	147,138	19.3	819	34.7
Oregon	6,624	96,981	68.3	1,698	39.6
Utah	1,900	84,916	22.4	1,665	11.4
Washington	7,883	68,192	115.6	4,463	26.7
Wyoming	1,300	97,914	13.3	502	26.6
Southern--total	42,689	383,042	111.4	42,697	10.0
Alabama	3,887	51,609	75.3	4,053	9.6
Florida	16,174	58,560	276.2	11,677	22.8
Georgia	5,842	58,876	99.2	6,104	9.6
Kentucky	2,144	40,396	53.1	3,728	5.8
Mississippi	2,505	47,716	52.5	1,617	32.5
North Carolina	5,891	52,586	112.2	6,134	9.6
South Carolina	2,259	31,055	72.7	3,178	7.1
Tennessee	3,987	42,244	94.4	4,803	8.3
Southwest--total	39,175	566,550	69.2	17,131	22.9
Arkansas	3,168	53,104	59.7	1,272	43.8
Louisiana	4,295	48,521	88.5	3,113	13.8
New Mexico	2,937	121,666	24.1	1,147	20.9
Oklahoma	5,642	69,479	81.2	1,171	69.3
Texas	23,133	267,536	86.5	17,078	51.4

Source: Data for estimated population by state obtained from Bureau of Economic Analysis, Department of Commerce, based on 1980 census data, adjusted for changes in each state.

TABLE 3.2 (continued)

U.S. REGISTERED GENERAL AVIATION AIRCRAFT

PER 1,000 SQUARE MILES AND PER 10,000 POPULATION BY FAA REGION AND STATE

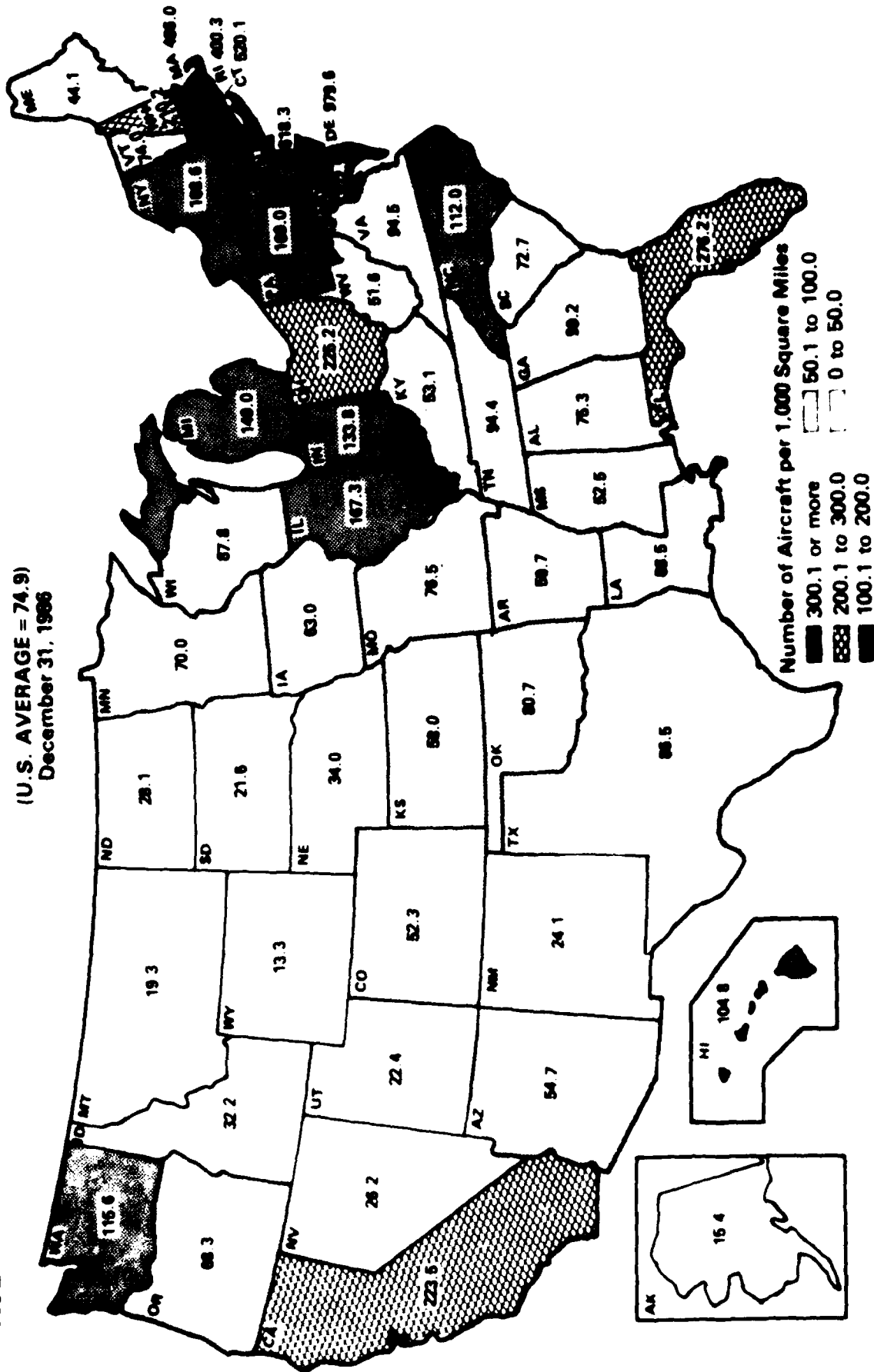
DECEMBER 31, 1985

FAA Region and State	Total Registered Aircraft	State Area Sq. Miles	Aircraft Per 1,000 Sq. Miles	Estimated July Population (000)	Aircraft Per 10,000 Population
Western Pacific --total	<u>45,271</u>	<u>389,592</u>	<u>116.2</u>	<u>32,323</u>	<u>14.0</u>
Arizona	6,235	113,909	54.7	3,317	18.8
California	35,464	158,693	223.5	26,981	13.1
Hawaii	676	6,450	104.8	1,062	6.4
Nevada	2,896	110,540	26.2	963	30.1
Outside U.S.--total	<u>771</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>
Puerto Rico	207	---	---	---	---
Virgin Islands	163	---	---	---	---
U.S. Possessions	14	---	---	---	---
For	387	---	---	---	---

Source: for estimated population by state obtained from Bureau of Census. Includes Armed Forces residing in each state.

AVERAGE REGISTERED GENERAL AVIATION AIRCRAFT PER 1,000 SQUARE MILES BY STATE

(U.S. AVERAGE = 74.9)
December 31, 1986



AVERAGE REGISTERED GENERAL AVIATION AIRCRAFT PER 10,000 POPULATION BY STATE

(U.S. AVERAGE - 11.2)
December 31, 1988

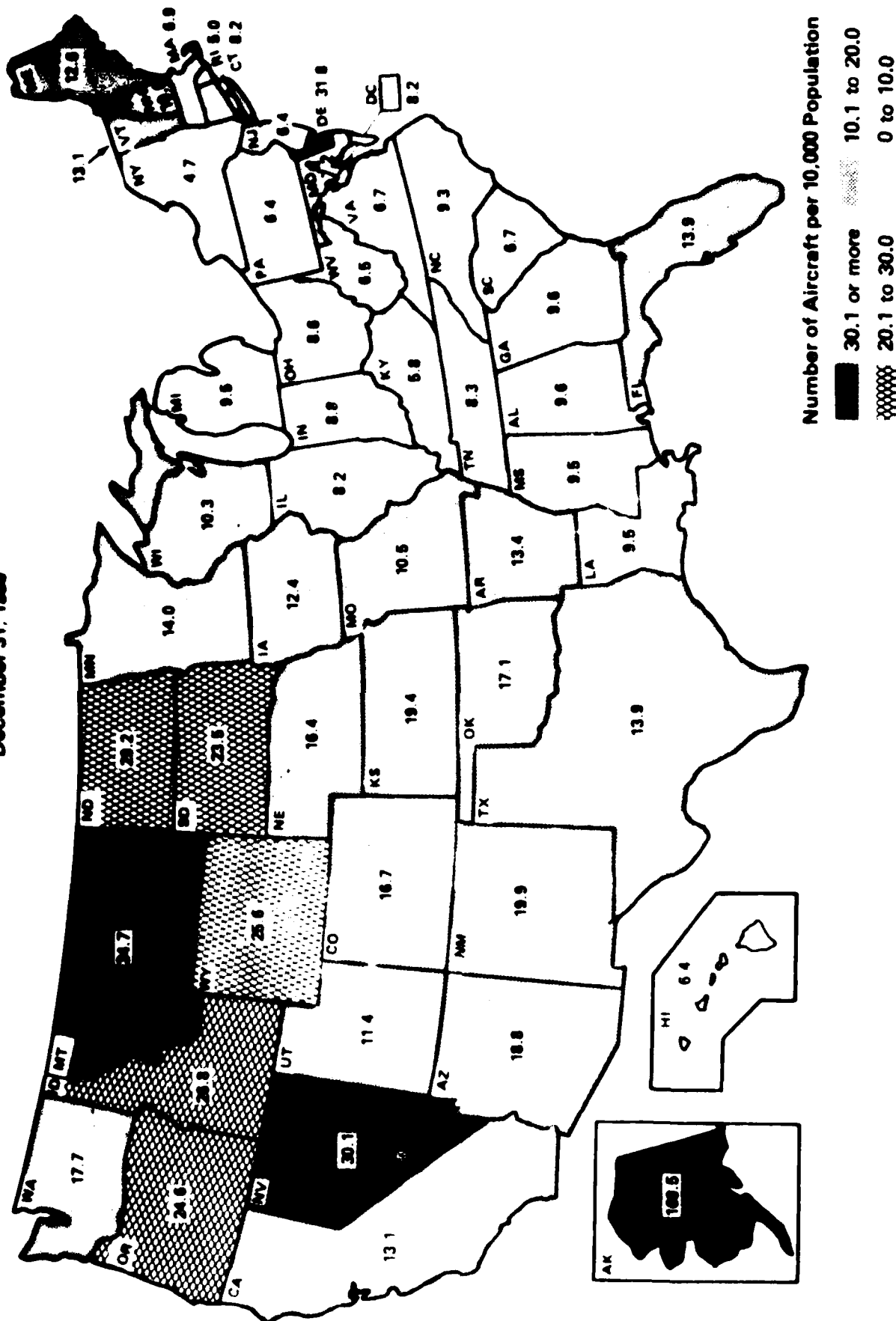


TABLE 3.3
AVERAGE ACTIVE PILOTS PER REGISTERED GENERAL AVIATION
AIRCRAFT BY STATE DECEMBER 31, 1986

FAA Region and State	Total Registered Aircraft	Active Pilots	Pilots Per Aircraft
TOTAL	<u>271,611</u>	<u>709,118</u>	<u>N/A</u>
United States Total*	<u>270,840</u>	<u>690,858</u>	<u>2.6</u>
Alaskan Region--total	<u>9,053</u>	<u>11,212</u>	<u>1.2</u>
Alaska	9,053	11,212	1.2
Central--total	<u>16,277</u>	<u>36,574</u>	<u>2.2</u>
Iowa	3,546	7,909	2.2
Kansas	4,774	10,296	2.2
Missouri	5,330	12,830	2.4
Nebraska	2,627	5,539	2.1
Eastern--total	<u>31,706</u>	<u>92,287</u>	<u>2.9</u>
Delaware	2,015	1,616	0.8
District of Columbia	515	672	1.3
Maryland	3,204	9,894	3.1
New Jersey	4,846	15,272	3.2
New York	8,359	26,112	3.1
Pennsylvania	7,662	22,063	2.9
Virginia	3,857	11,179	2.9
West Virginia	1,248	1,770	1.4
Great Lakes--total	<u>49,720</u>	<u>127,849</u>	<u>2.6</u>
Illinois	9,439	27,151	2.9
Indiana	4,852	12,150	2.5
Michigan	6,677	17,448	2.6
Minnesota	5,885	15,770	2.7
North Dakota	1,487	3,400	2.3
Ohio	7,201	18,750	2.6
South Dakota	1,667	3,700	2.2
Wisconsin	4,438	11,469	2.6

* Includes 50 States and District of Columbia

TABLE 3.3 (continued)
AVERAGE ACTIVE PILOTS PER REGISTERED GENERAL AVIATION
AIRCRAFT BY STATE DECEMBER 31, 1986

FAA Region and State	Total Registered Aircraft	Active Pilots	Pilots Per Aircraft
New England--total	<u>11,253</u>	<u>34,188</u>	<u>3.0</u>
Connecticut	2,605	9,440	3.6
Maine	1,482	3,919	2.6
Massachusetts	4,013	12,807	3.2
New Hampshire	1,956	4,581	2.3
Rhode Island	486	1,643	3.4
Vermont	711	1,798	2.5
Northwest Mountain--total	<u>28,691</u>	<u>66,826</u>	<u>2.3</u>
Colorado	5,454	18,523	3.4
Idaho	2,691	4,347	1.6
Montana	2,839	4,323	1.5
Oregon	6,624	10,145	1.5
Utah	1,900	5,479	2.9
Washington	7,883	21,593	2.7
Wyoming	1,300	2,416	1.9
Southern--total	<u>42,689</u>	<u>116,459</u>	<u>2.7</u>
Alabama	3,887	9,301	2.4
Florida	16,174	45,466	2.8
Georgia	5,842	17,903	3.1
Kentucky	2,144	5,860	2.7
Mississippi	2,505	4,959	2.0
North Carolina	5,891	14,330	2.4
South Carolina	2,259	6,795	3.0
Tennessee	3,987	11,845	3.0
Southwest--total	<u>39,175</u>	<u>88,968</u>	<u>2.3</u>
Arkansas	3,168	6,129	1.9
Lousiana	4,295	9,565	2.2
New Mexico	2,937	5,435	1.9
Oklahoma	5,642	12,305	2.2
Texas	23,133	55,534	2.4

TABLE 3.3 (continued)

AVERAGE ACTIVE PILOTS PER REGISTERED GENERAL AVIATION

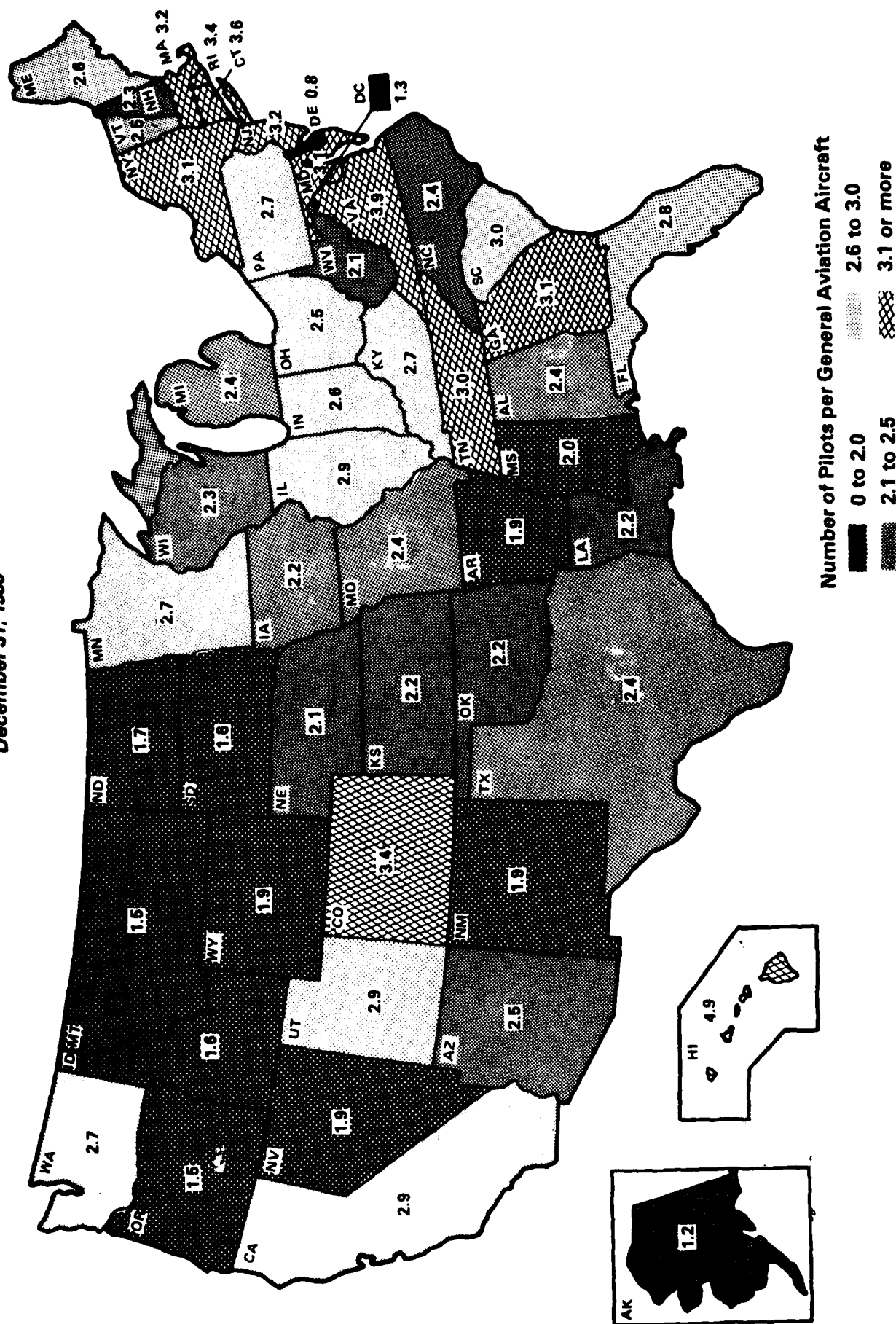
AIRCRAFT BY STATE DECEMBER 31, 1986

FAA Region and State	Total Registered Aircraft	Active Pilots	Pilots Per Aircraft
Western Pacific --total	<u>45,271</u>	<u>127,500</u>	<u>2.8</u>
Arizona	6,235	15,407	2.5
California	35,464	103,148	2.9
Hawaii	676	3,327	4.9
Nevada	2,896	5,618	1.9
Outside U.S.--total	<u>771</u>	<u>18,260</u>	<u>N/A</u>
Puerto Rico	207	1,593	7.7
Virgin Islands	163	346	2.1
U.S Territories	14	132	9.4
Foreign	387	16,189	N/A

N/A--Not applicable

AVERAGE ACTIVE PILOTS PER REGISTERED GENERAL AVIATION AIRCRAFT BY STATE

(U.S. AVERAGE = 2.6)
December 31, 1986



GENERAL AVIATION AIRCRAFT

General aviation aircraft activity information was obtained using the General Aviation Activity and Avionics Survey, which is mailed to the owners of a sample of registered general aviation aircraft. The survey collects data relative to flight hours, airframe hours and the avionics equipment on board the aircraft. In addition, the survey collects information about the number of hours flown under instrument flight rules, fuel consumption rates, and the state where the aircraft is based.

The 1985 sample of 27,806 aircraft was selected from approximately 270,284 registered general aviation aircraft. The sample is a scientifically designed random sample which represents all general aviation aircraft registered in the United States.

Because the estimates are derived from a sample--not the total population of aircraft--a certain amount of sampling error is introduced. The user must consider this error along with the estimate itself when making an inference or drawing any conclusions about the aircraft population. Although the exact value of the sample error is unknown, a quantity known as the standard error is used to approximate it. Using the standard error, one can develop an interval within which the true population estimate will lie with a known probability. The probability that the true value lies within the interval depends on the width of the interval, i.e., the estimate plus or minus 1, 2, or 3 times the standard error. The table below shows selected interval widths and their corresponding confidence.

<u>Width of Interval</u>	<u>Approximate Confidence that Interval Includes True Value</u>
1 standard error	68%
2 standard errors	95%
3 standard errors	99%

For example, if the estimate for the total number of active piston powered rotorcraft were 2,658 and the standard error was 176, then the 95% confidence interval would be $2,658 \pm 2(176)$ or (2306, 3010). One would say that there is a 95% chance that the number of active piston powered rotorcraft lies between 2306 and 3010.

In some tables, the standard error is expressed as a percent. To calculate the standard error, multiply the estimate by the percentage. To derive the 95% confidence interval, proceed as before. For example, if total hours flown were 35,792 thousand hours and the percentage standard error was 3.0%, the 95% confidence interval would be:

$$\begin{aligned} 35,792 & \pm (2 \times 3\% \times 35,792) = \\ 35,792 & \pm 2148 = \\ (33,644 & : 37,940) \end{aligned}$$

The standard error, percent standard error, or a code for the standard error is shown for each estimate made from the sample in this chapter.

More detailed estimates and more detailed discussion of the survey and its methodology are available in 1985 General Aviation Activity and Avionics Survey.

TABLE 3.4

ACTIVE GENERAL AVIATION AIRCRAFT BY AIRCRAFT TYPE AND PRIMARY USE: 1985
(PERCENT STANDARD ERROR IS SHOWN IN PARENTHESES)

Aircraft Type	Total	Executive	Business	Personal	Instruc- tional	Aerial Applica- tion	Aerial Observa- tion	Other Work	Commuter Air Carrier	Air Taxi	Other	Rental
Fixed-Wing--Total	197,974 (0.6%)	12,647 (3.9%)	44,708 (2.5%)	98,028 (1.3%)	13,541 (5.2%)	6,555 (3.4%)	3,367 (11.0%)	1,179 (18.2%)	842 (15.4%)	5,639 (7.3%)	3,964 (9.1%)	7,504 (7.5%)
Piston--Total	188,191 (0.6%)	6,495 (6.9%)	43,419 (2.5%)	97,779 (1.3%)	13,474 (5.2%)	6,485 (3.4%)	3,336 (11.1%)	1,176 (18.2%)	455 (25.8%)	4,812 (8.2%)	3,351 (10.3%)	7,409 (7.6%)
One Engine	164,385 (0.7%)	2,215 (13.9%)	33,959 (2.9%)	93,214 (1.3%)	12,810 (5.4%)	6,064 (3.3%)	3,075 (11.8%)	1,140 (18.6%)	5 (*)	2,032 (13.6%)	2,679 (11.8%)	7,191 (7.7%)
Two Engine	23,659 (1.5%)	4,270 (7.6%)	9,457 (4.6%)	4,551 (7.6%)	664 (22.4%)	365 (27.5%)	261 (25.4%)	34 (*)	424 (27.4%)	2,779 (10.2%)	639 (20.9%)	216 (38.3%)
Other Piston	148 (21.2%)	10 (*)	3 (*)	14 (*)	0 (0.0%)	56 (28.2%)	0 (0.0%)	2 (*)	26 (*)	1 (*)	32 (*)	2 (*)
Turboprop--Total	5,407 (2.0%)	2,983 (5.4%)	973 (14.1%)	124 (39.7%)	65 (*)	62 (0.0%)	10 (*)	3 (*)	329 (10.1%)	504 (19.3%)	323 (24.5%)	29 (*)
Two Engine	5,240 (2.1%)	2,975 (5.4%)	962 (14.2%)	115 (43.0%)	59 (*)	0 (0.0%)	10 (*)	3 (*)	313 (10.5%)	477 (20.3%)	296 (26.7%)	29 (*)
Other Turboprop	167 (7.8%)	8 (44.6%)	12 (36.0%)	10 (39.3%)	6 (*)	62 (0.0%)	0 (0.0%)	0 (0.0%)	16 (27.2%)	26 (21.5%)	27 (18.8%)	0 (0.0%)
Turbojet--Total	4,375 (1.7%)	3,169 (3.8%)	315 (22.5%)	125 (32.8%)	2 (*)	7 (*)	20 (*)	0 (0.0%)	58 (*)	323 (21.2%)	290 (23.1%)	66 (6.3%)
Two Engine	3,914 (1.7%)	2,896 (4.1%)	295 (23.8%)	101 (39.8%)	2 (*)	7 (*)	20 (*)	0 (0.0%)	58 (*)	318 (21.5%)	216 (30.3%)	0 (0.0%)
Other Turbojet	460 (7.1%)	272 (6.2%)	21 (*)	23 (27.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (*)	73 (18.4%)	66 (6.3%)
Rotorcraft--Total	6,418 (4.0%)	901 (17.0%)	685 (19.2%)	768 (14.5%)	463 (23.7%)	732 (17.0%)	1,001 (16.1%)	274 (28.1%)	32 (47.9%)	820 (17.6%)	705 (20.5%)	36 (*)
Piston	2,877 (7.0%)	26 (*)	281 (24.3%)	713 (15.0%)	379 (25.0%)	575 (18.6%)	446 (22.4%)	49 (*)	19 (*)	30 (*)	350 (31.0%)	6 (*)
Turbine	3,541 (4.5%)	875 (17.4%)	403 (27.9%)	54 (*)	84 (*)	156 (40.4%)	555 (22.7%)	226 (31.6%)	14 (*)	789 (18.0%)	355 (26.9%)	30 (*)
Other--Total	6,263 (3.3%)	62 (*)	152 (36.7%)	4,257 (4.1%)	406 (18.9%)	0 (0.0%)	165 (36.9%)	167 (33.6%)	0 (0.0%)	0 (0.0%)	675 (19.4%)	379 (21.8%)
Total All Aircraft	210,654 (0.6%)	13,610 (3.8%)	45,544 (2.4%)	103,053 (1.3%)	14,410 (5.0%)	7,286 (3.5%)	4,533 (9.0%)	1,620 (14.5%)	875 (14.9%)	6,459 (6.8%)	5,344 (7.7%)	7,919 (7.2%)

NOTE: Columns may not add to totals due to rounding and estimation procedures.
* Indicates a standard error greater than 50.0%.

TABLE 3.5
ACTIVE GENERAL AVIATION AIRCRAFT BY AIRCRAFT TYPE
1980 - 1985

	1985 (Standard Error)	1984 (Standard Error)	1983 (Standard Error)	1982 (Standard Error)	1981 (Standard Error)	1980 (Standard Error)
Fixed-Wing --Total	197,974 (1,154)	207,571 (994)	200,831 (1,306)	198,377 (1,199)	201,201 (1,045)	200,097 (923)
Piston--Total	188,191 (1,146)	197,442 (990)	191,480 (1,296)	189,195 (1,192)	193,370 (1,042)	193,014 (921)
One Engine	164,385 (1,091)	171,922 (942)	166,247 (1,248)	164,173 (1,140)	167,898 (995)	166,435 (874)
Two Engine	23,659 (349)	25,258 (301)	24,910 (349)	24,882 (346)	25,356 (306)	24,366 (290)
Other Piston	148 (31)	262 (35)	143 (14)	140 (34)	114 (29)	212 (17)
Turboprop--Total	5,407 (111)	5,809 (58)	5,453 (95)	5,186 (60)	4,660 (49)	4,090 (46)
Two Engine	5,240 (110)	5,633 (55)	5,311 (87)	5,037 (53)	4,525 (49)	3,966 (45)
Other Turboprop	167 (13)	176 (15)	142 (38)	149 (28)	134 (5)	123 (10)
Turbojet--Total	4,375 (74)	4,320 (67)	3,898 (130)	3,996 (112)	3,171 (72)	2,992 (40)
Two Engine	3,914 (67)	3,780 (50)	3,447 (92)	3,309 (84)	2,808 (68)	2,551 (37)
Other Turbojet	460 (33)	540 (145)	451 (91)	687 (73)	362 (23)	441 (13)
Rotorcraft--Total	6,418 256	7,096 (218)	6,540 (245)	6,169 (226)	6,974 (189)	6,001 (142)
Piston	2,877 (201)	2,936 (185)	2,541 (191)	2,419 (178)	3,250 (173)	2,794 (133)
Turbine	3,541 (159)	4,160 (115)	3,998 (153)	3,749 (140)	3,724 (76)	3,207 (49)
Other--Total	6,263 (207)	6,275 (172)	5,923 (207)	5,233 (211)	5,049 (179)	4,945 (142)
Total All Aircraft	210,654 (1,200)	220,943 (1,032)	213,293 (1,345)	209,779 (1,238)	213,226 (1,078)	211,045 (945)

NOTE: Columns may not add to totals due to rounding and estimation procedures.

TABLE 3.6

ACTIVE GENERAL AVIATION AIRCRAFT TOTAL HOURS FLOWN, BY AIRCRAFT TYPE AND PRIMARY USE: 1985
(PERCENT STANDARD ERROR IS SHOWN IN PARENTHESES)

Aircraft Type	Total	Executive	Business	Personal	Instruc- tional	Aerial Applica- tion	Aerial Observa- tion	Other Work	Commuter Air Carrier	Air Taxi	Other	Rental
Fixed-Wing--Total	31,494,506 (1.7%)	3,867,899 (4.9%)	6,336,170 (3.6%)	8,091,396 (2.5%)	4,089,021 (6.8%)	1,964,425 (5.2%)	819,246 (18.1%)	221,043 (23.7%)	663,667 (17.6%)	2,282,090 (8.4%)	572,272 (11.6%)	2,590,475 (9.7%)
Piston--Total	27,792,574 (1.9%)	1,673,161 (8.9%)	5,894,243 (3.7%)	8,061,667 (2.5%)	4,073,078 (6.8%)	1,928,104 (5.3%)	811,925 (18.3%)	220,972 (23.7%)	196,635 (39.1%)	1,954,741 (9.5%)	416,771 (14.1%)	2,540,048 (9.9%)
One Engine	22,851,080 (2.1%)	515,233 (17.6%)	4,348,693 (4.3%)	7,609,999 (2.6%)	3,891,482 (7.0%)	1,820,882 (5.3%)	756,264 (19.4%)	214,916 (24.2%)	0 (0.0%)	850,146 (15.4%)	352,264 (15.7%)	2,489,712 (10.0%)
Two Engine	4,915,300 (4.1%)	1,157,628 (10.2%)	1,545,413 (7.2%)	450,249 (10.1%)	181,596 (29.4%)	96,960 (28.6%)	55,660 (26.2%)	5,861 (91.2%)	185,982 (42.2%)	1,103,460 (11.9%)	62,778 (32.9%)	49,969 (39.1%)
Other Piston	26,197 (32.7%)	300 (70.8%)	138 (186.8%)	1,418 (65.5%)	0 (0.0%)	10,262 (31.8%)	0 (0.0%)	194 (251.4%)	10,653 (60.8%)	1,134 (327.9%)	1,730 (53.2%)	367 (200.5%)
Turboprop--Total	2,080,139 (4.6%)	1,001,133 (6.8%)	309,665 (21.0%)	16,777 (39.4%)	15,932 (57.0%)	36,130 (8.6%)	969 (127.2%)	71 (310.5%)	463,192 (10.9%)	198,486 (19.1%)	64,092 (31.0%)	14,969 (96.8%)
Two Engine	2,015,882 (4.7%)	998,809 (6.9%)	307,490 (21.3%)	16,067 (42.9%)	13,957 (61.6%)	0 (0.0%)	969 (127.2%)	71 (310.5%)	455,094 (11.6%)	190,313 (20.1%)	59,421 (33.7%)	14,969 (96.8%)
Other Turboprop	64,257 (11.1%)	2,325 (56.7%)	2,175 (56.4%)	711 (49.0%)	1,975 (53.6%)	36,130 (8.6%)	0 (0.0%)	0 (0.0%)	8,098 (33.3%)	8,173 (24.3%)	4,671 (34.3%)	0 (0.0%)
Turboprop--Total	1,621,793 (4.5%)	1,193,605 (5.9%)	132,262 (25.2%)	12,951 (40.3%)	10 (134.5%)	191 (234.5%)	6,353 (98.1%)	0 (0.0%)	3,840 (332.5%)	128,863 (22.9%)	91,408 (24.2%)	35,458 (6.3%)
Two Engine	1,461,284 (4.8%)	1,090,266 (6.5%)	121,252 (27.0%)	11,414 (48.6%)	10 (134.5%)	191 (234.5%)	6,353 (98.1%)	0 (0.0%)	3,840 (332.5%)	127,576 (23.3%)	83,532 (33.3%)	0 (0.0%)
Other Turboprop	160,509 (10.7%)	103,340 (9.5%)	11,010 (52.3%)	1,537 (24.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1,287 (85.9%)	7,877 (23.8%)	35,458 (6.3%)
Rotocraft--Total	2,154,617 (7.7%)	306,144 (20.7%)	189,527 (35.2%)	53,859 (22.6%)	113,490 (26.4%)	203,240 (19.7%)	489,554 (20.7%)	110,993 (29.5%)	10,812 (114.1%)	437,100 (23.0%)	216,195 (36.8%)	18,918 (96.8%)
Piston	564,363 (15.0%)	1,058 (64.2%)	41,248 (34.1%)	49,878 (23.7%)	100,735 (27.7%)	144,542 (22.6%)	153,440 (40.6%)	8,718 (61.0%)	0 (0.0%)	7,339 (76.4%)	51,855 (30.4%)	757 (214.7%)
Turbine	1,590,254 (8.9%)	305,086 (20.7%)	148,279 (46.9%)	3,982 (56.7%)	12,755 (72.5%)	58,698 (43.2%)	336,113 (25.3%)	102,275 (34.0%)	10,812 (83.7%)	429,760 (23.5%)	164,340 (50.2%)	18,161 (107.6%)
Other--Total	413,843 (8.2%)	1,930 (72.4%)	8,174 (36.4%)	246,576 (12.2%)	61,446 (25.2%)	0 (0.0%)	5,727 (37.7%)	11,075 (34.2%)	0 (0.0%)	0 (0.0%)	42,228 (27.0%)	36,695 (27.5%)
Total All Aircraft	34,062,956 (1.6%)	4,175,973 (4.8%)	6,531,872 (3.6%)	8,391,831 (2.5%)	4,263,957 (6.5%)	2,167,665 (5.1%)	1,314,517 (21.5%)	343,112 (11.7%)	674,478 (21.4%)	2,719,190 (8.0%)	830,695 (12.2%)	2,646,088 (9.5%)

NOTE: Columns may not add to totals due to rounding and estimation procedures

TABLE 3.7

ACTIVE GENERAL AVIATION AIRCRAFT
TOTAL HOURS FLOWN, BY AIRCRAFT TYPE
1960 - 1965
(Hours in Thousands)

	1965 (Standard Error)	1964 (Standard Error)	1963 (Standard Error)	1962 (Standard Error)	1961 (Standard Error)	1960 (Standard Error)
Fixed-Wing --Total	31,495 (529)	33,265 (692)	32,558 (682)	33,728 (632)	37,628 (635)	38,318
Piston--Total	27,793 (516)	29,194 (526)	28,911 (668)	29,950 (658)	34,086 (625)	34,747 (627)
One Engine	22,851 (475)	23,506 (485)	23,149 (595)	24,259 (602)	27,692 (588)	28,339 (585)
Two Engine	4,915 (200)	5,585 (201)	5,730 (304)	5,657 (265)	6,369 (210)	6,277 (224)
Other Piston	26 (9)	102 (30)	32 (10)	33 (10)	25 (6)	130 (18)
Turboprop--Total	2,080 (96)	2,506 (117)	2,173 (154)	2,168 (145)	2,155 (82)	2,240 (79)
Two Engine	2,016 (96)	2,452 (116)	2,090 (150)	2,096 (143)	2,092 (82)	2,138 (78)
Other Turboprop	64 (7)	54 (14)	83 (31)	71 (20)	63 (11)	56 (10)
Turbojet--Total	1,622 (72)	1,566 (76)	1,473 (97)	1,611 (109)	1,387 (50)	1,332 (59)
Two Engine	1,461 (70)	1,328 (67)	1,350 (92)	1,347 (98)	1,238 (48)	1,163 (52)
Other Turbojet	161 (17)	237 (33)	124 (31)	264 (46)	149 (16)	169 (27)
Rotorcraft--Total	2,155 (166)	2,495 (136)	2,271 (159)	2,350 (156)	2,685 (105)	2,338 (136)
Piston	564 (85)	592 (67)	572 (49)	579 (58)	930 (108)	736 (75)
Turbine	1,590 (142)	1,903 (121)	1,700 (151)	1,771 (145)	1,754 (150)	1,603 (116)
Other--Total	414 (34)	358 (24)	420 (49)	379 (40)	391 (34)	359 (21)
Total All Aircraft	34,063 (556)	36,119 (562)	35,249 (712)	36,457 (701)	40,704 (659)	41,016 (650)

NOTE: Columns may not add to totals due to rounding and estimation procedures.

TABLE 3.8
ACTIVE GENERAL AVIATION AIRCRAFT
AVERAGE HOURS FLOWS, BY AIRCRAFT TYPE
1980 - 1985

	1985 (Standard Error)	1984 (Standard Error)	1983 (Standard Error)	1982 (Standard Error)	1981 (Standard Error)	1980 (Standard Error)
Fixed-Wing --Total	155.5 (2.6)	156.0 (2.6)	160.9 (3.3)	170.6 (3.4)	184.4 (3.1)	187.7 (3.1)
Piston--Total	147.1 (2.6)	147.1 (2.6)	150.6 (3.4)	159.8 (3.4)	175.4 (3.2)	178.2 (3.1)
One Engine	139.5 (2.8)	137.7 (2.8)	139.1 (3.5)	149.1 (3.6)	165.8 (3.4)	168.2 (3.4)
Two Engine	207.6 (7.9)	218.2 (7.0)	230.5 (11.9)	230.6 (10.6)	251.1 (7.7)	254.8 (8.4)
Other Piston	184.2 (49.8)	433.4 (107.4)	240.4 (32.3)	246.8 (39.2)	197.0 (3.5)	625.4 (38.8)
Turboprop--Total	362.0 (15.3)	414.2 (18.4)	389.4 (24.7)	396.3 (25.4)	470.1 (17.9)	433.4 (16.1)
Two Engine	360.7 (15.8)	416.0 (18.8)	386.3 (25.0)	394.4 (25.9)	469.4 (18.2)	534.8 (16.4)
Other Turboprop	396.5 (23.8)	339.3 (58.1)	578.5 (131.2)	473.0 (84.1)	498.8 (92.4)	487.4 (73.1)
Turbojet--Total	368.7 (14.8)	353.6 (14.2)	382.2 (22.5)	404.0 (24.9)	436.3 (12.5)	443.6 (16.6)
Two Engine	374.6 (16.5)	348.6 (14.2)	391.6 (24.2)	407.0 (27.7)	422.6 (13.6)	454.1 (18.4)
Other Turbojet	325.1 (19.0)	392.6 (57.7)	273.7 (40.2)	385.3 (52.1)	376.5 (22.7)	349.9 (29.1)
Rotorcraft--Total	336.1 (22.7)	343.6 (18.5)	350.2 (21.9)	383.2 (21.9)	390.8 (26.2)	382.4 (20.7)
Piston	191.6 (24.5)	186.8 (18.2)	221.1 (15.0)	236.8 (18.9)	285.3 (29.3)	262.9 (20.9)
Turbine	460.3 (36.7)	468.7 (29.8)	431.6 (34.4)	474.2 (33.5)	489.5 (42.6)	497.7 (35.4)
Other--Total	67.1 (5.1)	56.5 (3.6)	71.1 (8.0)	72.4 (7.2)	78.4 (6.3)	75.0 (3.9)
Total All Aircraft	158.2 (2.5)	158.1 (2.5)	164.0 (3.2)	174.0 (3.3)	188.1 (3.1)	190.5 (3.0)

NOTE: Columns may not add to totals due to rounding and estimation procedures.

TABLE 3.9

ACTIVE GENERAL AVIATION AIRCRAFT AND HOURS FLOWN
BY FAA REGION AND STATE OF BASED AIRCRAFT
1985

FAA Region & State	Active Aircraft		Hours Flown	
	Aircraft	Standard Error	Hours (000)	Standard Error (000)
Total	210,654	1,200	34,063	556
Alaskan Region--Total	6,421	N/A	1,025	N/A
Central--Total	12,377	N/A	1,900	N/A
Iowa	2,800	333	417	61
Kansas	3,855	394	574	71
Missouri	3,934	399	604	87
Nebraska	1,788	270	305	85
Eastern--Total	22,585	N/A	3,602	N/A
Delaware	530	144	69	21
District of Columbia	50	39	22	20
Maryland	2,654	326	371	67
New Jersey	3,741	374	621	72
New York	6,164	489	908	85
Pennsylvania	5,705	471	965	94
Virginia	2,741	326	496	73
West Virginia	1,000	204	150	41
Great Lakes--Total	37,417	N/A	5,738	N/A
Illinois	7,155	533	1,210	131
Indiana	4,139	408	633	79
Michigan	7,511	543	1,148	107
Minnesota	4,350	416	608	77
North Dakota	1,655	261	297	52
Ohio	7,686	540	1,247	128
South Dakota	1,227	225	162	38
Wisconsin	3,694	386	433	55
New England--Total	8,016	N/A	1,103	N/A
Connecticut	1,724	263	256	43
Maine	1,039	207	121	33
Massachusetts	2,994	345	364	51
New Hampshire	1,363	231	186	38
Rhode Island	220	92	29	22
Vermont	676	168	147	47

TABLE 3.9 (Continued)

ACTIVE GENERAL AVIATION AIRCRAFT AND HOURS FLOW
BY FAA REGION AND STATE OF BASED AIRCRAFT
1985

FAA Region & State	Active Aircraft		Hours Flown	
	Aircraft	Standard Error	Hours (000)	Standard Error (000)
Northwest Mountain--Total	<u>20,901</u>	<u>N/A</u>	<u>2,900</u>	<u>N/A</u>
Colorado	4,606	435	648	78
Idaho	1,839	273	292	65
Montana	1,890	289	214	48
Oregon	4,622	436	671	81
Utah	1,106	219	139	40
Washington	5,740	484	823	89
Wyoming	1,098	221	193	50
Southern--Total	<u>32,430</u>	<u>N/A</u>	<u>5,563</u>	<u>N/A</u>
Alabama	2,608	326	493	81
Florida	12,340	681	2,296	148
Georgia	4,588	430	718	82
Kentucky	1,635	263	243	48
Mississippi	2,139	295	350	61
North Carolina	4,544	430	666	79
Puerto Rico	233	92	71	20
South Carolina	1,700	261	219	39
Tennessee	2,643	322	507	80
Southwest--Total	<u>32,424</u>	<u>N/A</u>	<u>5,723</u>	<u>N/A</u>
Arkansas	2,687	324	428	58
Louisiana	3,674	378	1,165	132
New Mexico	1,942	280	303	51
Oklahoma	4,234	418	557	72
Texas	19,887	843	3,270	157
Western-Pacific--Total	<u>36,481</u>	<u>N/A</u>	<u>5,634</u>	<u>N/A</u>
Arizona	4,796	440	917	123
California	29,392	1,012	4,327	177
Hawaii	348	109	137	56
Nevada	1,945	277	253	44
Other U. S. Territories	<u>174</u>	<u>N/A</u>	<u>100</u>	<u>N/A</u>
Foreign--Total	<u>1,421</u>	<u>N/A</u>	<u>473</u>	<u>N/A</u>

NOTE: Column totals may differ from printed totals due to estimation procedures.

N/A Not available

APPENDIX A

U.S. REGISTERED CIVIL AIRCRAFT BY MANUFACTURER
AND MODEL - NUMBER OF SEATS AND POWER PLANT

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
SUMMARY**

AS OF DEC 31, 1988

TYPE DESCRIPTION	DESIG- NATION		AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E			
PISTON					
F/W S-ENG REC. ENG		41	14	210,821	210,835
F/W MULTI REC. ENG		51	208	29,044	29,252
TOTAL PISTON			222	239,865	240,187
TURBINES					
F/W S-ENG TURBOPROP		42	0	211	211
F/W S-ENG TURBOSHAFT		43	0	2	2
F/W S-ENG TURBOJET		44	1	189	190
F/W S-ENG TURB UNKN		49	0	1	1
F/W MULTI TURBOPROP		52	830	6,095	6,925
F/W MULTI TURBOJET		54	2,808	5,488	8,274
TOTAL TURBINES			3,637	11,986	15,603
ROTORCRAFT					
ROTOR REC ENGINE		61	0	5,810	5,810
ROTOR TURBOPROP		62	0	13	13
ROTOR TURBOSHAFT		63	225	4,676	4,901
ROTOR TURBOJET		64	0	3	3
ROTOR ENG UNKN		69	0	1	1
TOTAL ROTORCRAFT			225	10,303	10,528
GLIDERS					
GLIDER NO ENGINE		10	1	4,256	4,257
GLIDER REC. ENGINE		11	0	281	281
TOTAL GLIDERS			1	4,537	4,538
BALLOONS & DIRIGIBLES					
BALLOON NO ENGINE		20	1	4,808	4,809
BALLOON REC ENGINE		21	0	4	4
BALLOON ENGINE UNKN		29	0	2	2
BLIMP/DIR REC ENG		31	0	15	15
BLIMP/DIR TRB AIR GEN		35	0	1	1
BALLOON & DIRIGIBLES			1	4,830	4,831

**US REGISTERED CIVIL AIRCRAFT
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PISTON**

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
ADAMS INDUSTRIES INC						
THORP 211	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
AERO COMMANDER						
100	4	41	1	1	171	172
DARTER 100/150	4	41	1	0	1	1
100-180	4	41	1	0	135	135
200	4	41	1	0	1	1
200D	4	41	1	0	68	68
200E	4	41	1	0	1	1
500	7	51	2	0	57	57
500-A	7	51	2	0	39	39
500-B	7	51	2	0	121	121
500 S	7	51	2	0	81	81
500-U	7	51	2	0	13	13
520	5	51	2	0	52	52
560	7	51	2	0	34	34
560-A	7	51	2	0	53	53
560-E	7	51	2	0	32	32
560-F	7	51	2	0	27	27
680	7	51	2	0	82	82
680-E	7	51	2	0	45	45
680-F	7	51	2	0	46	46
680FL	11	51	2	0	63	63
680FL P	11	51	2	0	17	17
680FP	11	51	2	0	2	2
685	9	51	2	0	38	38
685A	9	51	2	0	1	1
720	6	51	2	0	7	7
S2C	1	41	1	0	1	1
600 S-2D	1	41	1	0	22	22
600 S-2D RESTRICTED	1	41	1	0	4	4
S2R	1	41	1	0	210	210
CALLAIR A-9	1	41	1	0	25	25
CALLAIR A-9A	1	41	1	0	3	3
CALLAIR A-9B	2	41	1	0	75	75
CALLAIR B-1	1	41	1	0	1	1
CALLAIR B-1A	1	41	1	0	6	6
112	4	41	1	0	152	152
F/W S-ENG REC. ENG		41		1	876	877
F/W MULTI REC. ENG		51		0	810	810
TOTAL				1	1,686	1,687
AERO SPACELINES						
377MG	92	51	4	0	1	1
F/W MULTI REC. ENG		51		0	1	1
TOTAL				0	1	1
AERO Z						
BUECKER 131	2	41	1	0	5	5
F/W S-ENG REC. ENG		41		0	5	5
TOTAL				0	5	5
AEROCAR						
ONE	2	41	1	0	2	2
111	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	3	3
TOTAL				0	3	3
LA-4	4	41	1	0	2	2

**US REGISTERED CIVIL AIRCRAFT
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PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
AEROFAB						
LAKE LA-4-250	4	41	1	0	12	12
LAKE LA-250	5	41	1	0	24	24
F/W S-ENG REC. ENG		41		0	38	38
TOTAL				0	38	38
AEROMARINE-KLEMM						
L-26-A	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
AEROMERE						
F.8L FALCO	2	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
AERONCA						
C-2	1	41	1	0	7	7
C-2 STANDARD	1	41	1	0	1	1
C-2 SCOUT	1	41	1	0	1	1
CF	2	41	1	0	1	1
KC	2	41	1	0	3	3
C-3	2	41	1	0	60	60
PC-3	2	41	1	0	1	1
K	2	41	1	0	31	31
KS	2	41	1	0	1	1
KCA	2	41	1	0	10	10
KM	2	41	1	0	1	1
LB	2	41	1	0	5	5
LC	2	41	1	0	6	6
50-F	2	41	1	0	4	4
50-TL	2	41	1	0	1	1
50-C	2	41	1	0	7	7
50-L	2	41	1	0	4	4
60-TF	2	41	1	0	3	3
65-TC	2	41	1	0	46	46
65-TF	2	41	1	0	10	10
65-TL	2	41	1	0	25	25
65-TAC	2	41	1	0	50	50
65-TAF	2	41	1	0	6	6
65-TAL	2	41	1	0	8	8
65-C	2	41	1	0	75	75
65-CA	2	41	1	0	186	186
S-65-C	2	41	1	0	3	3
S-65-CA	2	41	1	0	2	2
65-LA	2	41	1	0	27	27
65-LB	2	41	1	0	35	35
O-58A	2	41	1	0	2	2
O-58B	2	41	1	0	139	139
L-3B	2	41	1	0	5	5
L-3C	2	41	1	0	2	2
L-3	2	41	1	0	2	2
11AC	2	41	1	0	741	741
S11AC	2	41	1	0	5	5
11BC	2	41	1	0	84	84
C11BC	2	41	1	0	1	1
11CC	2	41	1	0	80	80
S11CC	2	41	1	0	2	2
15AC	4	41	1	0	190	190
S15AC	4	41	1	0	15	15
F/W S-ENG REC. ENG		41		0	1,888	1,888
TOTAL				0	1,888	1,888

**US REGISTERED CIVIL AIRCRAFT
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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
AERONCA						
7AC	3	41	1	0	2,076	2,076
S7AC	3	41	1	0	3	3
7BCM	3	41	1	0	180	180
L-16A	3	41	1	0	4	4
7CCM	3	41	1	0	92	92
L-16B	3	41	1	0	2	2
S7CCM	3	41	1	0	5	5
7DC	3	41	1	0	142	142
7EC	3	41	1	0	54	54
7FC	3	41	1	0	11	11
7GC	3	41	1	0	2	2
7GCB	3	41	1	0	1	1
7JC	3	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	2,573	2,573
TOTAL				0	2,573	2,573
AERONCA-KELLY						
C2	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
AERONCA-PRIDGIN						
7AC	3	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
AEROSTAR ACFT CORP OF TEXAS						
M20C	4	41	1	0	7	7
M20E	4	41	1	0	13	13
M20F	4	41	1	0	10	10
F/W S-ENG REC. ENG		41		0	30	30
TOTAL				0	30	30
AEROTEK						
PITTS S-1	1	41	1	0	2	2
PITTS S-2	2	41	1	0	6	6
PITTS S-2A	2	41	1	0	135	135
PITTS SPECIAL S-1S	1	41	1	0	42	42
S-1T	1	41	1	0	15	15
F/W S-ENG REC. ENG		41		0	200	200
TOTAL				0	200	200
AETNA						
AEROCRAFT 2SA	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
AIR PRODUCTS						
415-C	2	41	1	0	1	1
415-D	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
AIR TRACTOR INC						
AT-300	1	41	1	0	9	9
AT-301	1	41	1	0	417	417
AT-302	1	41	1	0	13	13

**US REGISTERED CIVIL AIRCRAFT
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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
AIR TRACTOR INC						
AT-400	1	41	1	0	46	46
AT-400A	1	41	1	0	16	16
F/W S-ENG REC. ENG		41		0	501	501
TOTAL				0	501	501
AIRCOUPE						
F-1A	2	41	1	0	15	15
F/W S-ENG REC. ENG		41		0	15	15
TOTAL				0	15	15
AIRCRAFT BUILDERS						
STUDENT PRINCE X	2	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
AIRCRAFT MANUFACTURING						
TEXAS BULLET 205	4	41	1	0	3	3
F/W S-ENG REC. ENG		41		0	3	3
TOTAL				0	3	3
AIRCRAFT PARTS & DEV. CORP.						
A-9B	1	41	1	0	5	5
F/W S-ENG REC. ENG		41		0	5	5
TOTAL				0	5	5
ALEXANDER						
LONG WING EAGLEROCK	3	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
ALLIANCE AIRCRAFT						
ARGO	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
ALON						
A2	2	41	1	0	180	180
A-2A	2	41	1	0	31	31
X-A4	4	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	212	212
TOTAL				0	212	212
AMERICAN						
AA-1	2	41	1	0	291	291
AA-1B	2	41	1	0	40	40
AA-5	4	41	1	0	165	165
F/W S-ENG REC. ENG		41		0	496	496
TOTAL				0	496	496
AMERICAN AERONAUTICAL						
MARCHETTI S-56-B	3	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
PILGRIM 100B	10	41	1	0	1	1

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
AMERICAN AIRPLANE & ENGINE						
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
AMERICAN AVIATION						
AA-1A	2	41	1	0	309	309
F/W S-ENG REC. ENG		41		0	309	309
TOTAL				0	309	309
AMERICAN EAGLE						
A-1	3	41	1	0	1	1
101	3	41	1	0	3	3
129	3	41	1	0	2	2
201	3	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	7	7
TOTAL				0	7	7
AMERICAN EAGLECRAFT						
EAGLET A-31-1B	2	41	1	0	3	3
EAGLET B-31	2	41	1	0	3	3
EAGLET 230	2	41	1	0	1	1
EAGLET 231	2	41	1	0	1	1
EAGLET 230K	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	9	9
TOTAL				0	9	9
ANDERSON GREENWOOD						
14	2	41	1	0	2	2
51	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	3	3
TOTAL				0	3	3
ANSALDO						
TYPE 9	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
APPLEBAY SAILPLANES						
ZIA	1	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
ARCTIC AIRCRAFT CO INC						
S-1B2	2	41	1	0	22	22
F/W S-ENG REC. ENG		41		0	22	22
TOTAL				0	22	22
ARROW						
F	2	41	1	0	3	3
F/W S-ENG REC. ENG		41		0	3	3
TOTAL				0	3	3
ARROW AIRCRAFT & MOTORS						
ARROW SPORT	2	41	1	0	7	7
ARROW SPORT M	2	41	1	0	1	1
A2-60	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	9	9
TOTAL				0	9	9

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
ATLAS						
H-10	4	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
AUSTER						
MARK 6	6	41	1	0	2	2
MARK 6	6	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	3	3
TOTAL				0	3	3
AUSTIN						
BARBARA JEAN	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
AVIONS FAIREY						
TIPSY NIPPER T-66	1	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
AVIONS MAX HOLSTE						
MH 1521 BROUSSARD	6	41	1	0	9	9
F/W S-ENG REC. ENG		41		0	9	9
TOTAL				0	9	9
AVIONS MUDRY ET CIE						
CAP 10B	2	41	1	0	21	21
CAP 20LS-200	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	22	22
TOTAL				0	22	22
AVIONS P ROBIN INC						
R. 2160	2	41	1	0	11	11
F/W S-ENG REC. ENG		41		0	11	11
TOTAL				0	11	11
AYRES CORPORATION						
S2R	1	41	1	0	76	76
S2R-600	1	41	1	0	36	36
S2R-R35	1	41	1	0	7	7
S2R-R1340	1	41	1	0	2	2
S2R-R1820	1	41	1	0	15	15
F/W S-ENG REC. ENG		41		0	136	136
TOTAL				0	136	136
BARNARD						
NEW STANDARD D-31	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
BAUMAN						
B290	5	51	2	0	1	1
F/W MULTI REC. ENG		51		0	1	1
TOTAL				0	1	1
SUPER V	4	51	2	0	3	3
F/W MULTI REC. ENG		51		0	3	3
TOTAL				0	3	3

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MANUFACTURER MODEL	DESIGNATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
BEAGLE						
B.121 SERIES 1	2	41	1	O	1	1
B.121 SERIES 2	2	41	1	O	1	1
B.206 SERIES 1	7	51	2	O	9	9
B.206 SERIES 2	8	51	2	O	20	20
F/W S-ENG REC. ENG		41		O	2	2
F/W MULTI REC. ENG		51		O	29	29
TOTAL				O	31	31
BEE AVIATION						
HONEY BEE	1	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	1	1
TOTAL				O	1	1
BEECH						
AT-11	4	51	2	O	29	29
SNB-1	4	51	2	O	1	1
B17L	5	41	1	O	8	8
B17R	5	41	1	O	1	1
C17B	5	41	1	O	3	3
C17L	5	41	1	O	4	4
C17R	5	41	1	O	2	2
D17A	5	41	1	O	1	1
D17R	5	41	1	O	2	2
D17S	5	41	1	O	137	137
E17B	5	41	1	O	6	6
SE17B	5	41	1	O	1	1
E17L	5	41	1	O	5	5
F17D	5	41	1	O	19	19
G17S	5	41	1	O	15	15
18D	11	51	2	O	2	2
C18S	10	51	2	O	33	33
C-45	10	51	2	O	13	13
C-45F	10	51	2	O	3	3
UC-45J	10	51	2	O	27	27
AT-7	10	51	2	O	1	1
RC-45J	10	51	2	O	3	3
H-18S	11	51	2	O	1	1
D18S	10	51	2	1	149	150
E18S	10	51	2	2	160	162
E18S-9700	10	51	2	O	16	16
G18S	10	51	2	2	77	79
H-18	11	51	2	2	69	71
C-45G	10	51	2	O	30	30
TC-45G	10	51	2	O	3	3
C-45H	10	51	2	O	134	134
TC-45H	10	51	2	O	3	3
RC-45J	10	51	2	O	4	4
TC-45J	10	51	2	O	15	15
SNB-5	10	51	2	O	8	8
JRB-6	10	51	2	O	3	3
EXPEDITOR 3 TM	10	51	2	O	4	4
3N	10	51	2	O	5	5
3NM	10	51	2	O	16	16
3NMTS	10	51	2	O	2	2
3T	10	51	2	O	1	1
CONRAD 9800D	10	51	2	O	1	1
23	4	41	1	O	305	305
A23	4	41	1	O	197	197
A23A	4	41	1	O	112	112
A23-19	4	41	1	O	145	145
19A	4	41	1	O	92	92
E19	4	41	1	O	297	297

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MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
BEECH						
B-19 SPORT	4	41	1	O	2	2
A23-24	4	41	1	O	195	195
24R	4	41	1	O	3	3
B23	4	41	1	O	116	116
C23	4	41	1	O	778	778
A24	4	41	1	O	3	3
A24R	6	41	1	O	97	97
B24R	6	41	1	O	191	191
C24R	6	41	1	O	281	281
35-33	4	41	1	O	159	159
35-A33	4	41	1	O	108	108
35-B33	4	41	1	O	340	340
35-C33	4	41	1	O	203	203
35-C33A	4	41	1	O	129	129
E33	4	41	1	O	67	67
F33	5	41	1	O	17	17
E33A	4	41	1	O	55	55
F33A	5	41	1	O	609	609
1074	4	41	1	O	1	1
E33C	4	41	1	O	20	20
F33C	5	41	1	O	10	10
G33	4	41	1	O	43	43
35	4	41	1	O	568	568
A35	4	41	1	O	309	309
B35	4	41	1	O	275	275
C35	4	41	1	O	452	452
D35	4	41	1	O	208	208
E35	4	41	1	O	208	208
F35	4	41	1	1	279	280
G35	4	41	1	O	342	342
35R	4	41	1	O	10	10
H35	4	41	1	O	327	327
J35	5	41	1	O	302	302
K35	5	41	1	O	320	320
M35	5	41	1	O	302	302
N35	5	41	1	O	196	196
P35	5	41	1	O	364	364
S35	6	41	1	O	528	528
V35	6	41	1	O	492	492
V35A	6	41	1	O	361	361
V35A-TC	6	41	1	O	1	1
V35B	6	41	1	O	1,029	1,029
36	6	41	1	O	132	132
A36TC	6	41	1	O	246	246
A36	6	41	1	O	1,705	1,705
1079	6	41	1	O	9	9
OU-22A	6	41	1	O	1	1
OU-22B	6	41	1	O	10	10
B36TC	6	41	1	O	156	156
45	2	41	1	O	2	2
A45	2	41	1	O	156	156
T-34A	2	41	1	O	28	28
E-45	2	41	1	O	1	1
D-45	2	41	1	O	62	62
T-34B	2	41	1	O	35	35
50	6	51	2	O	3	3
B50	6	51	2	O	56	56
C-50	6	51	2	O	59	59
D-50	6	51	2	O	63	63
U-80	6	51	2	O	14	14
D50A	6	51	2	O	14	14
D50E	6	51	2	O	12	12
D50C	6	51	2	O	23	23
D50E	6	51	2	O	29	29

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
BEECH						
E50	6	51	2	0	37	37
L-230	6	51	2	0	1	1
F50	6	51	2	0	8	8
G50	6	51	2	0	4	4
H50	6	51	2	0	7	7
J50	6	51	2	0	9	9
95-55	6	51	2	0	98	98
95-A55	6	51	2	0	182	182
95-B55	6	51	2	0	1,142	1,142
95-C55	6	51	2	0	274	274
B-55	6	51	2	0	72	72
D55	6	51	2	0	192	192
E-55	6	51	2	0	297	297
56TC	6	51	2	0	53	53
A56TC	6	51	2	0	7	7
58	6	51	2	0	1,073	1,073
58P	6	51	2	0	402	402
58TC	6	51	2	0	108	108
65	9	51	2	0	96	96
A65	9	51	2	0	32	32
A65-8200	11	51	2	0	2	2
65-80	9	51	2	0	55	55
70	11	51	2	0	7	7
65-A80	9	51	2	1	35	36
65-88	9	51	2	0	22	22
65-B80	9	51	2	2	48	50
76	6	51	2	0	327	327
77	2	41	1	0	238	238
B-80	11	51	2	0	3	3
95	5	51	2	0	194	194
B95	5	51	2	0	98	98
B95A	6	51	2	0	59	59
D95A	6	51	2	0	113	113
E95	6	51	2	0	6	6
60	6	51	2	0	84	84
A60	6	51	2	0	75	75
B-60	6	51	2	0	269	269
BE-1900	19	51	2	0	1	1
D-45	2	41	1	0	4	4
D-45	2	41	1	0	1	1
BEECH-PARKS D-45	2	41	1	0	11	11
17R	4	41	1	0	1	1
F/W S-ENG REC. ENG		41		1	14,450	14,451
F/W MULTI REC. ENG		51		10	8,578	8,588
TOTAL				11	21,028	21,039
BELL						
P39	1	41	1	0	2	2
P63A6	1	41	1	0	1	1
P63A	1	41	1	0	1	1
P-63C	1	41	1	0	1	1
P-63C-5-BE	1	41	1	0	1	1
P63E	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	7	7
TOTAL				0	7	7
BELLANCA						
CH300 PACEMAKER	6	41	1	0	4	4
CH400 SKYROCKET	6	41	1	0	1	1
F SKYROCKET	6	41	1	0	2	2
31-42 PACEMAKER	8	41	1	0	1	1
14-9	3	41	1	0	6	6

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
BELLANCA						
14-9L	3	41	1	0	2	2
14-12	3	41	1	0	1	1
14-12F-3	3	41	1	0	4	4
14-13	4	41	1	0	91	91
14-13-2	4	41	1	0	152	152
14-13-3	4	41	1	0	26	26
F/W S-ENG REC. ENG		41		0	290	290
TOTAL				0	290	290
BELLANCA						
14-19	4	41	1	0	7	7
14-19-2	4	41	1	0	6	6
14-19-3	4	41	1	0	3	3
14-19-3A	4	41	1	0	24	24
17-30	4	41	1	0	188	188
17-30A	4	41	1	0	607	607
17-31	4	41	1	0	8	8
17-31A	4	41	1	0	119	119
17-31TC	4	41	1	0	2	2
17-31ATC	4	41	1	0	127	127
7ACA	4	41	1	0	61	61
7ECA	3	41	1	0	419	419
7GCAA	3	41	1	0	142	142
7GCBC	3	41	1	0	567	567
7KCAB	3	41	1	0	273	273
8KCAB	3	41	1	0	473	473
8KCAB-180	2	41	1	0	2	2
8GCBC	3	41	1	0	227	227
F/W S-ENG REC. ENG		41		0	3,255	3,255
TOTAL				0	3,255	3,255
BELLANCA						
14-19	4	41	1	0	40	40
14-19-2	4	41	1	0	43	43
14-19-3	4	41	1	0	39	39
14-19-3A	4	41	1	0	14	14
F/W S-ENG REC. ENG		41		0	136	136
TOTAL				0	136	136
BELLANCA						
14-19-3	4	41	1	0	1	1
14-19-3A	4	41	1	0	35	35
F/W S-ENG REC. ENG		41		0	36	36
TOTAL				0	36	36
BELLANCA AIRCRAFT CORP.						
51	5	41	1	0	3	3
F/W S-ENG REC. ENG		41		0	3	3
TOTAL				0	3	3
BELLANCA INC						
17-30A	4	41	1	0	4	4
F/W S-ENG REC. ENG		41		0	4	4
TOTAL				0	4	4
DIAMOND						
TEAL C50	3	51	2	0	1	1
F/W MULTI REC. ENG		51		0	1	1
TOTAL				0	1	1

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
BIRD						
A	3	41	1	0	9	9
A-T	3	41	1	0	1	1
BK	3	41	1	0	7	7
CK	3	41	1	0	7	7
F/W S-ENG REC. ENG		41		0	24	24
TOTAL				0	24	24
BLERIOT						
11	1	41	1	0	1	1
1909	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
BOEING						
A75L3	2	41	1	0	52	52
75	2	41	1	0	20	20
PT-13	2	41	1	0	3	3
A75	2	41	1	0	120	120
PT-13B	2	41	1	0	3	3
B75	2	41	1	0	15	15
N2S-2	2	41	1	0	1	1
E75	2	41	1	0	311	311
PT-13D	2	41	1	0	18	18
E75(N2S-5)	2	41	1	0	1	1
N2S-5	2	41	1	0	5	5
A75J1	2	41	1	0	1	1
A75L300	2	41	1	0	31	31
A75N1	2	41	1	0	913	913
PT-17	2	41	1	1	34	35
PT-17A	2	41	1	0	1	1
N2S-1	2	41	1	0	1	1
N2S-4	2	41	1	0	4	4
B75N1	2	41	1	0	236	236
N2S-3	2	41	1	0	11	11
D75N1	2	41	1	0	38	38
PT-27	2	41	1	0	1	1
1B75A	2	41	1	0	32	32
E75N1	2	41	1	0	80	80
B-17F	36	51	4	0	1	1
B-17G	36	51	4	0	13	13
P26	1	41	1	0	1	1
B-29	11	51	4	0	3	3
L-1E	1	41	1	0	1	1
Y-1E	1	41	1	0	1	1
S30	39	51	4	0	1	1
KC-97G	96	51	4	0	11	11
KC-97L	96	51	4	0	6	6
C-97-G	93	51	4	0	3	3
C-97	0	51	4	0	1	1
100	1	41	1	0	2	2
A75-N1	2	41	1	0	1	1
PT-17	2	41	1	0	1	1
75	1	41	1	0	1	1
PT-17	2	41	1	0	1	1
A75N1	1	41	1	0	1	1
E75N1	1	41	1	0	1	1
A75N1	0	41	1	0	1	1
F/W S-ENG REC. ENG		41		1	1,946	1,947
F/W MULTI REC. ENG		51		0	39	39
TOTAL				1	1,985	1,986
BOEING						

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MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
BOLKOW						
BOLKOW JUNIOR 208	2	41	1	0	9	9
F/W S-ENG REC. ENG		41		0	10	10
TOTAL				0	10	10
BREWSTER						
FLEET 1	2	41	1	0	1	1
FLEET 2	2	41	1	0	6	6
FLEET 7	2	41	1	0	5	5
FLEET 8	3	41	1	0	1	1
FLEET 10	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	14	14
TOTAL				0	14	14
BRITTEN NORMAN						
BN-2A MK III	18	51	3	4	6	10
BN 2A MKIII 2	10	51	3	1	2	3
BN-2B-20	10	51	2	0	2	2
BN-2 ISLANDER	10	51	2	0	4	4
BN-2A	10	51	2	0	21	21
BN-2A-6	10	51	2	0	2	2
BN-2A-7	10	51	2	0	1	1
BN-2A-8	10	51	2	2	14	16
BN-2A-9	10	51	2	0	4	4
BN-2A-3	10	51	2	0	14	14
BN-2A-20	10	51	2	0	2	2
BN-2A-21	10	51	2	0	5	5
BN2A-26 ISLANDER	10	51	2	2	20	22
BN-2A-27	10	51	2	0	3	3
BN-2B-26	10	51	2	0	2	2
F/W MULTI REC. ENG		51		9	102	111
TOTAL				9	102	111
BUHL						
CA-3C	3	41	1	0	1	1
LA-1	1	41	1	0	11	11
F/W S-ENG REC. ENG		41		0	12	12
TOTAL				0	12	12
BUSHMASTER						
2000	17	51	3	0	2	2
F/W MULTI REC. ENG		51		0	2	2
TOTAL				0	2	2
BUTLER AIRCRAFT COMPANY						
AEROSTAR 600	6	51	2	0	6	6
AEROSTAR 601	6	51	2	0	14	14
F/W MULTI REC. ENG		51		0	20	20
TOTAL				0	20	20
BUTLER AIRCRAFT CORPORATION						
BLACK HAWK	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
C.A.S.A.						
BU131	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
A	2	41	1	0	5	5

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
CALLAIR						
A-2	2	41	1	0	9	9
A-3	2	41	1	0	8	8
A-4	2	41	1	0	8	8
A-5	2	41	1	0	12	12
A-5T	2	41	1	0	2	2
A-6	2	41	1	0	8	8
A-7T	2	41	1	0	1	1
A-9	2	41	1	0	44	44
A-9A	2	41	1	0	1	1
S-1A	2	41	1	0	2	2
S-1A-65F	2	41	1	0	1	1
S-1A-90C	2	41	1	0	1	1
S-1A-90F	2	41	1	0	1	1
S-1B1	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	104	104
TOTAL				0	104	104
CAMAIR						
480	4	51	2	5	9	14
480C	4	51	2	0	1	1
F/W MULTI REC. ENG		51		5	10	15
TOTAL				5	10	15
CANADIAN CAR & FOUNDRY						
HARVARD MK IV	2	41	1	0	39	39
NORSEMAN MARK V	10	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	40	40
TOTAL				0	40	40
CENTAUR						
101 LONGREN L-13	4	41	1	0	1	1
101	4	41	1	0	13	13
F/W S-ENG REC. ENG		41		0	14	14
TOTAL				0	14	14
CESSNA						
DC-6A	4	41	1	0	1	1
AW	4	41	1	0	6	6
C-34	4	41	1	0	9	9
C-37	4	41	1	0	10	10
C-38	4	41	1	0	5	5
C-145	4	41	1	0	7	7
C-165	4	41	1	0	24	24
T-50	5	51	2	0	64	64
UC-78	5	51	2	0	3	3
UC-78B	5	51	2	0	3	3
JRC-1	5	51	2	0	1	1
120	2	41	1	0	880	880
140	2	41	1	0	2,116	2,116
140A	2	41	1	0	264	264
150	2	41	1	0	587	587
150A	2	41	1	0	169	169
150E	2	41	1	0	181	181
150C	2	41	1	0	233	233
150D	2	41	1	0	295	295
150E	2	41	1	0	454	454
150F	2	41	1	0	768	768
150G	2	41	1	0	651	651
150H	2	41	1	0	310	310
150J	2	41	1	0	181	181
150K	2	41	1	0	573	573

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
CESSNA						
A150K	2	41	1	O	108	108
150L	2	41	1	O	2,622	2,622
A150L	2	41	1	O	124	124
150M	2	41	1	O	2,703	2,703
A150M	2	41	1	O	123	123
152	2	41	1	O	5,224	5,224
A152	2	41	1	O	164	164
P172D	4	41	1	O	33	33
170	4	41	1	O	357	357
170A	4	41	1	O	621	621
170B	4	41	1	O	1,502	1,502
172	4	41	1	O	2,457	2,457
172A	4	41	1	O	577	577
172B	4	41	1	O	516	516
172C	4	41	1	O	476	476
172D	4	41	1	O	593	593
172E	4	41	1	O	779	779
R172E	4	41	1	O	145	145
172F	4	41	1	O	1,000	1,000
T-41A	4	41	1	O	1	1
T-41B	4	41	1	O	11	11
172 M	4	41	1	O	4,906	4,906
172G	4	41	1	O	946	946
R172G	4	41	1	O	8	8
172H	4	41	1	O	1,051	1,051
172I	4	41	1	O	452	452
R172J	4	41	1	O	1	1
172K	4	41	1	O	1,422	1,422
R172K	4	41	1	O	984	984
172L	4	41	1	O	1,093	1,093
172N	4	41	1	1	4,984	4,985
172P	4	41	1	2	2,042	2,044
172Q	4	41	1	O	30	30
172RG	4	41	1	2	914	916
T172	4	41	1	O	1	1
175	4	41	1	O	770	770
175A	4	41	1	O	354	354
175B	4	41	1	O	139	139
175C	4	41	1	O	66	66
180	4	41	1	O	1,245	1,245
180A	4	41	1	O	225	225
180B	4	41	1	O	103	103
180C	4	41	1	O	57	57
180D	4	41	1	O	51	51
180E	4	41	1	O	37	37
180F	4	41	1	O	50	50
180G	6	41	1	O	44	44
180H	6	41	1	O	359	359
180J	6	41	1	O	275	275
180K	6	41	1	O	316	316
182	4	41	1	O	590	590
182A	4	41	1	1	1,035	1,036
182B	4	41	1	O	517	517
182C	4	41	1	O	382	382
182D	4	41	1	O	348	348
182E	4	41	1	O	488	488
182F	4	41	1	O	375	375
182G	4	41	1	O	485	485
182H	4	41	1	O	505	505
182I	4	41	1	O	576	576
182J	4	41	1	O	516	516
182L	4	41	1	O	517	517
182M	4	41	1	O	509	509
182N	4	41	1	O	414	414

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
CESSNA						
182R	4	41	1	O	624	624
182Q	4	41	1	O	1,894	1,894
182RG	4	41	1	O	5	5
R182	4	41	1	O	979	979
TR182	4	41	1	O	653	653
T182	4	41	1	O	67	67
185	6	41	1	O	99	99
185A	6	41	1	O	40	40
185B	6	41	1	O	18	18
185C	6	41	1	O	22	22
185D	6	41	1	O	32	32
185E	6	41	1	O	13	13
A185E	6	41	1	O	252	252
185F	6	41	1	O	1	1
A185F	6	41	1	O	1,152	1,152
190	5	41	1	O	84	84
188	1	41	1	O	59	59
A188	1	41	1	O	94	94
A188B	1	41	1	O	1,217	1,217
188A	1	41	1	O	13	13
188B	1	41	1	O	24	24
A188A	1	41	1	O	82	82
B188B	1	41	1	O	1	1
T188	1	41	1	O	1	1
T188C	1	41	1	O	248	248
195	5	41	1	O	239	239
LC-126B	5	41	1	C	1	1
LC-126C	5	41	1	O	2	2
195A	5	41	1	O	130	130
195B	5	41	1	O	120	120
210-5(205)	6	41	1	O	199	199
210-5A(205A)	6	41	1	O	47	47
206	6	41	1	O	113	113
P206	6	41	1	O	97	97
U206	6	41	1	O	91	91
P206A	6	41	1	O	60	60
P206B	6	41	1	O	54	54
TP206A	6	41	1	O	17	17
TP206B	6	41	1	O	13	13
P206C	6	41	1	O	41	41
TP206C	6	41	1	O	16	16
U206A	6	41	1	O	45	45
TU206	6	41	1	O	2	2
TU206A	6	41	1	O	27	27
U206E	6	41	1	O	65	65
TU206B	6	41	1	O	29	29
U206C	6	41	1	O	76	76
U206F	6	41	1	O	453	453
TU206C	6	41	1	O	33	33
P206D	6	41	1	O	36	36
TP206D	6	41	1	O	9	9
U206D	6	41	1	O	39	39
TU206D	6	41	1	O	19	19
P206E	6	41	1	O	13	13
TP206E	6	41	1	O	5	5
U206E	6	41	1	O	67	67
TU206E	6	41	1	O	22	22
TU206F	6	41	1	O	217	217
U206G	6	41	1	O	687	687
TU206G	6	41	1	O	643	643
210	4	41	1	O	396	396
210-5	6	41	1	O	67	67
210-5A	6	41	1	O	18	18
210A	4	41	1	O	151	151

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
CESSNA						
210B	4	41	1	O	152	152
210C	4	41	1	O	87	87
210D	4	41	1	O	183	183
210E	4	41	1	O	130	130
210F	4	41	1	O	62	62
T210F	4	41	1	O	120	120
210G	4	41	1	O	75	75
T210G	4	41	1	O	71	71
210H	4	41	1	O	69	69
T210H	4	41	1	O	51	51
210J	4	41	1	O	79	79
T210J	4	41	1	O	36	36
210K	6	41	1	O	96	96
T210K	6	41	1	O	61	61
210L	6	41	1	O	574	574
T210L	6	41	1	O	654	654
210M	6	41	1	O	296	296
T210M	6	41	1	1	764	765
210N	6	41	1	O	285	285
P210N	6	41	1	O	663	663
P210R	6	41	1	O	37	37
T210N	6	41	1	O	1,059	1,059
210R	6	41	1	O	13	13
T210R	6	41	1	O	64	64
207	6	41	1	O	103	103
207A	6	41	1	O	179	179
T207	6	41	1	O	34	34
T207A	6	41	1	O	81	81
208B	6	41	1	O	11	11
177	4	41	1	O	680	680
177A	4	41	1	O	124	124
177B	4	41	1	O	1,033	1,033
177RG	4	41	1	O	1,057	1,057
303	4	51	2	O	3	3
T303	4	51	2	O	195	195
305A	2	41	1	O	162	162
L-19	2	41	1	O	6	6
L-19A	2	41	1	O	8	8
O-1A	2	41	1	O	6	6
O-2A	6	51	2	O	8	8
305E	2	41	1	O	2	2
O-2B	6	51	2	O	1	1
305C	2	41	1	O	8	8
L-19E	2	41	1	O	34	34
O-1E	2	41	1	O	2	2
305 D	2	41	1	O	1	1
305E	2	41	1	O	2	2
310	5	51	2	O	333	333
310A	5	51	2	O	46	46
U-3A	5	51	2	O	13	13
310B	5	51	2	O	126	126
310C	5	51	2	O	150	150
310D	5	51	2	O	145	145
310E	5	51	2	O	9	9
310F	5	51	2	O	90	90
310G	6	51	2	O	92	92
310H	6	51	2	O	90	90
E310H	6	51	2	O	3	3
310I	6	51	2	O	135	135
310J	6	51	2	O	133	133
310K	6	51	2	O	166	166
310L	6	51	2	O	133	133
310N	6	51	2	O	117	117
310P	6	51	2	O	95	95

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
CESSNA						
T-310P	6	5*	2	O	32	32
310Q	6	5*	2	O	414	414
T310Q	6	5*	2	O	69	69
310R	6	5*	2	O	596	596
T310R	6	5*	2	O	200	200
319	2	4*	1	O	1	1
320	5	5*	2	O	57	57
320-1	6	5*	2	O	1	1
320A	6	5*	2	O	19	19
320B	6	5*	2	O	35	35
320C	6	5*	2	O	45	45
320D	6	5*	2	O	77	77
320E	6	5*	2	O	68	68
320F	6	5*	2	O	24	24
32E	2	4*	1	O	1	1
33E	6	5*	2	O	48	48
33E	4	5*	2	O	83	83
337	6	5*	2	O	118	118
337A	6	5*	2	O	121	121
337E	6	5*	2	O	90	90
T337B	6	5*	2	O	30	30
M337B	6	5*	2	O	9	9
337C	6	5*	2	O	83	83
T337C	6	5*	2	O	29	29
337D	6	5*	2	O	74	74
T337D	6	5*	2	O	26	26
337E	6	5*	2	O	44	44
T337E	6	5*	2	O	20	20
T337F	6	5*	2	O	9	9
337F	6	5*	2	O	46	46
T337G	6	5*	2	O	197	197
P337	6	5*	2	O	4	4
337G	6	5*	2	O	195	195
P337H	6	5*	2	O	51	51
337H	6	5*	2	O	31	31
T337H	6	5*	2	O	39	39
182D	4	4*	1	O	2,552	2,552
40*	8	5*	2	O	104	104
401A	8	5*	2	O	78	78
401E	8	5*	2	O	58	58
402	9	5*	2	O	47	47
402A	9	5*	2	O	60	60
402E	10	5*	2	O	343	343
402C	10	5*	2	O	255	255
404	8	5*	2	O	156	156
41*	8	5*	2	O	126	126
411A	8	5*	2	O	21	21
414A	8	5*	2	O	428	428
414	8	5*	2	O	364	364
42*	8	5*	2	O	126	126
421A	8	5*	2	O	81	81
421E	8	5*	2	O	470	470
421C	8	5*	2	O	595	595
340	6	5*	2	O	263	263
341A	8	5*	2	O	595	595
305A	2	4*	1	O	1	1
305A (O-1A)	2	4*	1	O	2	2
305A	2	4*	1	O	42	42
182B 46C	4	4*	1	O	5	5
182C 46C	4	4*	1	O	1	1
182A 46C	4	4*	1	O	3	3
CESSNA 441B	2	4*	1	O	1	1
305A	2	4*	1	O	1	1
305A	2	4*	1	O	1	1

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MANUFACTURER MODEL	DESIG- NATION		AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E			
CESSNA			7	85,992	85,999
F/W S-ENG REC. ENG		41	3	9,411	9,414
F/W MULTI REC. ENG		51	10	95,403	95,413
TOTAL					
CHAMPION				158	158
7AC	3	41	0	21	21
7BCM	3	41	0	21	21
7CCM	3	41	0	11	11
7DC	3	41	0	1	1
S7DC	3	41	0	151	151
7EC	3	41	0	519	519
7ECA	3	41	0	2	2
S7EC	3	41	0	205	205
7FC	3	41	0	36	36
7GC	3	41	0	2	2
7GCA	3	41	0	139	139
7GCAA	3	41	0	47	47
7GCB	3	41	0	1	1
7GCEA	3	41	0	159	159
7GCBC	3	41	0	14	14
7HC	3	41	0	3	3
7JC	3	41	0	2	2
7KC	3	41	0	198	198
7KCAE	2	41	0	67	67
AERONCA 7AC	3	41	0	22	22
AERONCA 7BCM	3	41	0	8	8
AERONCA 7CCM	3	41	0	1	1
AERONCA L-16B	3	41	0	7	7
AERONCA 7DC	3	41	0	15	15
AERONCA 7EC	3	41	0	1	1
AERONCA S7EC	3	41	0	20	20
AERONCA 7FC	3	41	0	7	7
AERONCA 7GC	3	41	0	2	2
AERONCA 7GCA	3	41	0	4	4
AERONCA 7GCB	3	41	0	2	2
AERONCA 7GCEA	3	41	0	5	5
AERONCA 7HC	3	41	0	13	13
402	2	51	0	1	1
8GCBC	3	41	0	4	4
8KCAE	1	41	0	1	1
AERONCA TL	2	41	0	1,857	1,857
F/W S-ENG REC. ENG		51	0	13	13
F/W MULTI REC. ENG			0	1,870	1,870
TOTAL					
CHANCE VUGHT				3	3
FG-1D	1	41	0	12	12
F4U-4	1	41	0	5	5
F4U-5	1	41	0	2	2
F4U-7	1	41	0	1	1
F4U-1 CORSAIR	1	41	0	1	1
F4U-1	1	41	0	24	24
F/W S-ENG REC. ENG			0	24	24
TOTAL					
CHRISTEN INDUSTRIES INC				10	10
Pitts S1-T	1	41	0	31	31
Pitts S-2B	2	41	0	41	41
F/W S-ENG REC. ENG			0	41	41
TOTAL					
CLARK					

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
CLARK						
1000	1	41	1	0	2	2
12	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	3	3
TOTAL				0	3	3
CLASSIC AIRCRAFT CORP						
WACO YMF	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
COLONIAL						
C-1	3	41	1	0	11	11
C-2	4	41	1	0	7	7
F/W S-ENG REC. ENG		41		0	18	18
TOTAL				0	18	18
COLUMBIA AIRCRAFT						
XJL-1	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
COMMAND-AIRE						
3C-3	3	41	1	0	3	3
3C-3A	3	41	1	0	1	1
3C-3B	3	41	1	0	1	1
5C-3	3	41	1	0	4	4
F/W S-ENG REC. ENG		41		0	9	9
TOTAL				0	9	9
COMMONWEALTH						
REARWIN 175	2	41	1	0	4	4
REARWIN 180	2	41	1	0	1	1
REARWIN 180F	2	41	1	0	2	2
REARWIN 185	2	41	1	0	26	26
185	2	41	1	0	80	80
REARWIN 7000	2	41	1	0	1	1
REARWIN 9000-L	2	41	1	0	3	3
F/W S-ENG REC. ENG		41		0	117	117
TOTAL				0	117	117
CONS VULTEE/BASINGER						
BT-13A	2	41	1	0	1	1
B-24D	12	41	4	0	1	1
PB-5A	4	41	2	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
F/W MULTI REC. ENG		51		0	2	2
TOTAL				0	3	3
CONSOLIDATED AERONAUTICS INC						
LAKE MODEL 250	1	41	1	0	1	1
LAKE LA-4	4	41	1	0	28	28
LAKE LA-4-200	4	41	1	0	241	241
F/W S-ENG REC. ENG		41		0	270	270
TOTAL				0	270	270
CONSOLIDATED VULTEE						

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	PL	A/E	N/E			
CONSOLIDATED VULTEE						
BT-13	2	41	1	0	15	15
BT-13A	2	41	1	0	56	56
BT-13B	2	41	1	0	13	13
SNV-2	2	41	1	0	2	2
BT-15	2	41	1	0	9	9
L-13	2	41	1	0	7	7
L-13A	2	41	1	0	11	11
L-13B	2	41	1	0	2	2
RLB30	3	51	4	0	1	1
P4Y-2	4	51	4	0	8	8
PBY-5A	4	51	2	0	7	7
PBY-6A	4	51	2	0	3	3
2B-5ACF	25	51	2	0	9	9
2B-5ACF	4	51	2	0	2	2
XC-99	415	51	6	0	1	1
F/W S-ENG REC. ENG		41		0	115	115
F/W MULTI REC. ENG		51		0	31	31
TOTAL				0	146	146
CONSTRUCCIONES AERONAUTICAS SA						
1.131	2	41	1	0	3	3
1.131E	2	41	1	0	6	6
CASA-352-L	18	51	3	0	1	1
F/W S-ENG REC. ENG		41		0	9	9
F/W MULTI REC. ENG		51		0	1	1
TOTAL				0	10	10
CONVAIR						
BT-13	2	41	1	0	7	7
BT-13A	2	41	1	0	15	15
SNV-1	2	41	1	0	1	1
BT-13B	2	41	1	0	3	3
BT-15	2	41	1	0	9	9
B-24J	12	51	4	0	1	1
240	42	51	2	5	12	17
240-0	42	51	2	0	2	2
240-1	42	51	2	0	2	2
240-3	42	51	2	0	1	1
240-4	42	51	2	0	3	3
240-5	42	51	2	0	1	1
240-13	42	51	2	1	0	1
240-14	42	51	2	0	2	2
240-21	42	51	2	0	1	1
240-23	42	51	2	0	1	1
240-27	42	51	2	4	3	7
240-52	42	51	2	1	0	1
T-29B	42	51	2	1	6	7
VT-29B	42	51	2	0	2	2
AT-29C	42	51	2	0	3	3
VT-29D	42	51	2	0	1	1
T-29A	42	51	2	0	1	1
T-29D	8	51	2	1	0	1
340	46	51	2	5	13	23
340-31	46	51	2	0	3	3
340-32	46	51	2	0	1	1
340-37	46	51	2	0	1	1
340-38	46	51	2	1	0	1
340-62	46	51	2	0	1	1
C-131A	48	51	2	0	2	2
440	54	51	2	13	16	29
C-131B	48	51	2	0	3	3
HC-131A	48	51	2	0	4	4

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
CONVAIR						
VC-131A	42	51	2	0	1	1
C-131E	54	51	2	1	1	2
C-131F	54	51	2	0	3	3
F/W S-ENG REC. ENG		41		0	35	35
F/W MULTI REC. ENG		51		35	93	129
TOTAL				35	128	164
CULVER						
LCA	2	41	1	0	40	40
LFA	2	41	1	0	48	48
V	2	41	1	0	15	15
PQ-14A	2	41	1	0	2	2
PQ-14B	2	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	107	107
TOTAL				0	107	107
CUNNINGHAM HALL						
PT-6F	6	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
CURTISS ROBERTSON						
ROBIN J-1	3	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
CURTISS WRIGHT						
A22	2	41	1	0	1	1
FLEDGLING	2	41	1	0	5	5
JR CW1	2	41	1	0	25	25
JN4D	2	41	1	0	2	2
ROBIN	3	41	1	0	24	24
ROBIN C-1	3	41	1	0	11	11
ROBIN C-2	3	41	1	0	1	1
ROBIN J-1	3	41	1	0	2	2
SEDAN 15-D	4	41	1	0	2	2
TRAVEL AIR 4-D	3	41	1	0	2	2
TRAVEL AIR D-4-D	3	41	1	0	1	1
TRAVEL AIR 6-B	6	41	1	0	2	2
TRAVEL AIR 12-C	2	41	1	0	4	4
TRAVEL AIR 12-W	2	41	1	0	2	2
TRAVEL AIR A-14-D	3	41	1	0	2	2
TRAVEL AIR B-14-B	3	41	1	0	1	1
TRAVEL AIR E-14-R	3	41	1	0	1	1
TRAVEL AIR 16-E	3	41	1	0	1	1
TRAVEL AIR 2000	3	41	1	0	13	13
TRAVEL AIR 2000T	3	41	1	0	1	1
TRAVEL AIR 3000	3	41	1	0	1	1
TRAVEL AIR 4000	3	41	1	0	63	63
TRAVEL AIR B-4000	3	41	1	0	6	6
TRAVEL AIR B9-4000	3	41	1	0	2	2
TRAVEL AIR C-4000	3	41	1	0	2	2
TRAVEL AIR D-4000	3	41	1	0	7	7
TRAVEL AIR E-4000	3	41	1	0	8	8
TRAVEL AIR L-4000	2	41	1	0	3	3
TRAVEL AIR A-6000-A	6	41	1	0	3	3
TRAVEL AIR S-6000-B	6	41	1	0	1	1
D-52	2	41	1	0	1	1
P-4C	1	41	1	0	1	1
P-4OE	1	41	1	0	7	7

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
CURTISS WRIGHT						
P-40K	1	41	1	0	1	1
P-40N	1	41	1	0	10	10
C-46	65	51	2	0	4	4
C-46A	65	51	2	0	7	7
C-46D	65	51	2	0	4	4
C-46F	65	51	2	1	11	12
C-46R	65	51	2	0	1	1
C-46	69	51	2	0	3	3
C-46A	69	51	2	0	2	2
C-46F	69	51	2	1	6	7
C-46R	69	51	2	0	3	3
SB2C5	2	41	1	0	1	1
P-40N	1	41	1	0	1	1
JN-4-D JENNY	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	224	224
F/W MULTI REC. ENG		51		2	41	43
TOTAL				2	265	267
CURTISS-ROBERTSON						
4C-1A	3	41	1	0	1	1
ROBIN C-2	3	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
CURTISS-WRIGHT						
T-32-C CONDOR II	1	41	1	0	1	1
P-40E	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
CZECHOSLOVAK A/C WORKS-OMNIPOL						
SUPER AERO 45	4	51	2	0	1	1
F/W MULTI REC. ENG		51		0	1	1
TOTAL				0	1	1
DART						
G	2	41	1	0	5	5
GC	2	41	1	0	8	8
GK	2	41	1	0	7	7
GW	2	41	1	0	4	4
F/W S-ENG REC. ENG		41		0	24	24
TOTAL				0	24	24
DAVIS						
D-1-K	2	41	1	0	2	2
D-1-W	2	41	1	0	4	4
D-1-6E	2	41	1	0	1	1
V-3	2	41	1	0	5	5
F/W S-ENG REC. ENG		41		0	12	12
TOTAL				0	12	12
DEE HOWARD COMPANY						
500	21	51	2	0	2	2
F/W MULTI REC. ENG		51		0	3	3
TOTAL				0	3	3
DEHAVILLAND						
BEAVER DHC-2 MK. 1	8	41	1	0	98	98
BEAVER L-20A	8	41	1	0	3	3

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
DEHAVILLAND						
BEAVER U-6A	8	41	1	O	112	112
BEAVER DHC-2	8	41	1	O	51	51
DHC-2-L-20	8	41	1	O	5	5
BEAVER U-6	8	41	1	O	6	6
OTTER DHC-3	16	41	1	O	37	37
OTTER U-1A	19	41	1	O	3	3
CARIBOU DHC-4	32	51	2	O	3	3
CARIBOU DHC-4A	32	51	2	1	22	23
C-7A	32	51	2	O	1	1
DH104 DOVE 1A	13	51	2	O	1	1
DH104 DOVE 2A	13	51	2	O	2	2
DH104 DOVE 5A	13	51	2	O	11	11
DH104 DOVE 6A	13	51	2	O	15	15
DH104 DOVE 6BA	13	51	2	O	3	3
DH104 DOVE 7A	13	51	2	O	2	2
DH 114 HERON 2DA	19	51	4	O	3	3
DH-114	19	51	4	O	6	6
DH 114 HERON 2X	19	51	4	1	15	16
GYPSY MOTH	2	41	1	O	2	2
GYPSY MOTH DH 60G	2	41	1	O	3	3
PUSS MOTH 80A	3	41	1	O	1	1
TIGER MOTH DH82	2	41	1	O	1	1
TIGER MOTH DH 82A	2	41	1	O	84	84
TIGER MOTH DH-82C	2	41	1	O	8	8
HORNET MOTH DH 87A	4	41	1	O	1	1
HORNET MOTH DH 87B	4	41	1	O	1	1
DH-89A	4	41	1	O	3	3
DH-89A MKIV	4	51	2	O	1	1
MOTH MINOR DH-94	4	41	1	O	2	2
CHIPMUNK	2	41	1	O	2	2
DHC-1	2	41	1	O	16	16
DHC-1 CHIPMUNK	2	41	1	O	26	26
DHC-1A CHIPMUNK	2	41	1	O	1	1
CHIPMUNK DHC-1T10	2	41	1	O	2	2
DHC-1 T. MK. 10	2	41	1	O	8	8
DHC-1 SERIES 22	2	41	1	O	18	18
DHC-1 SERIES 23	1	41	1	O	1	1
DHC-1B-2	2	41	1	O	8	8
DHC-1B-2-S3	2	41	1	O	9	9
DHC-1B-2-S5	2	41	1	O	12	12
CHIPMUNK DH22	2	41	1	O	1	1
CHIPMUNK 22A	2	41	1	O	3	3
CHIPMUNK T 10 MK-22	2	41	1	O	3	3
DHV-1	3	41	1	O	1	1
DH84A DRAGON	4	51	2	O	1	1
DH90A DRAGONFLY	5	51	2	O	2	2
DHC-2	7	41	1	O	23	23
DHC2 MK 1	8	41	1	O	22	22
DHC-2	6	41	1	O	1	1
DHC-3	11	41	1	O	9	9
DHC-2	8	41	1	O	5	5
DHC-2 MK. 1	8	41	1	O	3	3
DHC-2 BEAVER	1	41	1	O	3	3
F/W S-ENG REC. ENG		41		O	598	598
F/W MULTI REC. ENG		51		2	88	90
TOTAL				2	686	688
DETROIT						
PARKS P2A	2	41	1	O	2	2
F/W S-ENG REC. ENG		41		O	2	2
TOTAL				O	2	2
DC2B 211	8	51	2	O	3	3

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
DORNIER						
DO28 B-1	7	51	2	0	1	1
DO 27	8	41	1	0	2	2
DO27A4	8	41	1	0	4	4
2705	3	41	1	0	1	1
DO 28 D-1	15	51	2	0	3	3
BU 133	2	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	8	8
F/W MULTI REC. ENG		51		0	7	7
TOTAL				0	18	18
DOUGLAS						
DOLPHIN 8	8	51	2	0	1	1
A-20B	6	51	2	0	1	1
A-20G	6	51	2	0	3	3
SBD-5	2	41	1	0	1	1
A-26	6	51	2	0	3	3
A-26B	6	51	2	0	18	18
A-26C	6	51	2	0	11	11
B-26	6	51	2	0	4	4
B-26B	6	51	2	0	10	10
TB-26B	6	51	2	0	1	1
B-26C	6	51	2	0	6	6
TB-26C	6	51	2	0	1	1
RB-26C	6	51	2	0	3	3
B-23	5	51	2	0	2	2
DC2	18	51	2	0	2	2
DC3	32	51	2	4	85	89
DC3-G102A	32	51	2	0	5	5
DC3-G202A	32	51	2	5	20	25
DC3A	32	51	2	13	42	55
DC3A-SC3G	32	51	2	1	0	1
DC3A 1830-94	32	51	2	1	1	2
DC-3A-S1C3G	32	51	2	6	9	15
DC3A-S4C4G	32	51	2	2	4	6
DC3C	32	51	2	18	100	118
DC3C-S1C3G	32	51	2	4	37	41
C-47D	32	51	2	0	4	4
C-47H	32	51	2	0	1	1
C-47J	32	51	2	0	6	6
DC3C-S4C4G	32	51	2	2	5	7
C-47	32	51	2	6	47	53
C-47A	32	51	2	0	16	16
DC3C-R-1830-90C	32	51	2	1	1	2
C-47E	32	51	2	2	2	4
R4D-6	32	51	2	0	1	1
DC3C 1830-94	32	51	2	0	23	23
DC3C-R	32	51	2	0	1	1
DC3C-R-1830-90D	32	51	2	0	1	1
SUPER DC-3	32	51	2	0	3	3
C-117B	32	51	2	0	1	1
SUPER R4D-B	32	51	2	1	5	6
VC-47D	32	51	2	0	4	4
C-117C	32	51	2	1	10	11
DAKOTA 4	32	51	2	0	2	2
DC-4	60	51	4	0	1	1
C-54	60	51	4	1	19	20
C54A-DC	60	51	4	1	2	3
C-54A	60	51	4	1	0	1
C54B-DC	60	51	4	1	10	11
C-54E	60	51	4	0	4	4
C54D-DC	60	51	4	0	1	1
C54-C	60	51	4	0	9	9
C54E-DC	60	51	4	0	6	6

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E	N/E			
DOUGLAS						
C-54E	60	51	4	0	7	7
C54G-DC	60	51	4	0	6	6
C-54G	60	51	4	0	11	11
DC-6	96	51	4	1	20	21
DC-6A	96	51	4	8	32	40
C-118	96	51	4	0	3	3
C-118A	96	51	4	1	17	18
C-118B	96	51	4	0	4	4
DC-6E	96	51	4	17	35	52
DC-7	102	51	4	0	8	8
DC-7B	102	51	4	0	10	10
DC-7BF	102	51	4	0	3	3
DC-7C	102	51	4	0	17	17
DC-7CF	102	51	4	0	1	1
AD-1	1	41	1	0	1	1
AD-4	1	41	1	0	1	1
AD-4N	2	41	1	0	3	3
AD-4W	2	41	1	0	1	1
M-2	3	41	1	0	1	1
EA-1E	1	41	1	0	1	1
SBC-4	2	41	1	0	1	1
F/W S-ENG REC ENG		41		0	10	10
F/W MULTI REC ENG		51		98	738	834
TOTAL				98	748	844
DOWNER						
BELLANCA 14-19	4	41	1	0	7	7
BELLANCA 14-19-2	4	41	1	0	10	10
BELLANCA 14-19-3	4	41	1	0	17	17
BELLANCA 14-19-3A	4	41	1	0	10	10
14-19	4	41	1	0	3	3
14-19-2	4	41	1	0	3	3
14-19-3	4	41	1	0	7	7
14-19-3A	4	41	1	0	2	2
REPUBLIC RC-3	4	41	1	0	20	20
RC-3	4	41	1	0	6	6
F/W S-ENG REC ENG		41		0	85	85
TOTAL				0	85	85
DOYLE						
DO-2	1	41	1	0	1	1
F/W S-ENG REC ENG		41		0	1	1
TOTAL				0	1	1
DRIGGS						
SK-LARK 3	1	41	1	0	1	2
DART 11	2	41	1	0	1	1
F/W S-ENG REC ENG		41		0	3	3
TOTAL				0	3	3
DRUINE						
D-31	1	41	1	0	2	2
F/W S-ENG REC ENG		41		0	2	2
TOTAL				0	2	2
DURAMOLD						
F46A	5	41	1	0	1	1
F/W S-ENG REC ENG		41		0	1	1
TOTAL				0	1	1

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
EAGLE AIRCRAFT CO						
EAGLE DW-1	1	41	1	O	74	74
EAGLE DW-1	1	41	1	O	10	10
F/W S-ENG REC ENG		41		O	84	84
TOTAL				O	84	84
EAGLEROCK						
A-1	3	41	1	O	7	7
A-2	3	41	1	O	2	2
A-3	3	41	1	O	1	1
COMB EAGLEROCK 3POLE	3	41	1	C	2	2
A-4	3	41	1	C	1	1
A-14	3	41	1	C	1	1
LONG WING EAGLEROCK	3	41	1	C	1	1
F/W S-ENG REC ENG		41		O	15	15
TOTAL				O	15	15
EMBRAER						
EMB-220C	8	51	2	O	1	1
F/W MULTI REC ENG		51		O	1	1
TOTAL				O	1	1
ENIGH						
TROJAN A-2	2	41	1	O	13	13
F/W S-ENG REC ENG		41		O	13	13
TOTAL				O	13	13
ENROTH-EMAIR						
MA-11	1	41	1	O	7	7
MA-1B	1	41	1	O	12	12
F/W S-ENG REC ENG		41		O	19	19
TOTAL				O	19	19
ENGINEERING & RESEARCH						
415-C	2	41	1	O	235	235
415-CD	2	41	1	O	29	29
415-D	2	41	1	O	33	33
415-E	2	41	1	O	10	10
415-G	2	41	1	O	2	2
ERCOUPE 415-C	2	41	1	O	416	416
ERCOUPE 415-CD	2	41	1	O	40	40
ERCOUPE 415-D	2	41	1	O	34	34
ERCOUPE 415-E	2	41	1	O	17	17
ERCOUPE 415-G	2	41	1	O	9	9
415-C	2	41	1	O	909	909
415-CD	2	41	1	O	65	65
415-D	2	41	1	O	97	97
415-E	2	41	1	O	21	21
415-G	2	41	1	O	6	6
E	1	41	1	O	27	27
G	1	41	1	O	27	27
F/W S-ENG REC ENG		41		O	1,977	1,977
TOTAL				O	1,977	1,977
EVANGEL AIR						
EMB-220C	1	51	2	O	1	1
F/W MULTI REC ENG		51		O	1	1
TOTAL				O	1	1
FAIRCHILD						

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MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
FAIRCHILD						
22 C7A	2	41	1	O	3	3
22 C7AM	2	41	1	O	1	1
22 C7B	2	41	1	O	4	4
22 C7D	2	41	1	O	3	3
22 C7E	2	41	1	O	2	2
22 C7F	2	41	1	O	2	2
24 C8	3	41	1	O	2	2
24 C8A	3	41	1	O	3	3
24 C8B	3	41	1	O	1	1
24 C8C	3	41	1	O	18	18
24 C8E	3	41	1	O	11	11
24 C8F	3	41	1	O	9	9
24 H	3	41	1	O	9	9
24 G	4	41	1	O	24	24
24 J	4	41	1	O	11	11
24 K	4	41	1	O	7	7
24R-9	4	41	1	O	9	9
24R-40	4	41	1	O	10	10
24R-46	4	41	1	O	55	55
24R-46A	4	41	1	O	14	14
24R-46S	4	41	1	O	1	1
24W-9	4	41	1	O	10	10
24W-40	4	41	1	O	16	16
24W-41	4	41	1	O	3	3
24W-41A	4	41	1	O	22	22
24W-46	4	41	1	O	59	59
24W-46S	4	41	1	O	3	3
71	7	41	1	O	4	4
FC-2-W2	7	41	1	O	4	4
F-45	5	41	1	O	4	4
KR-21	2	41	1	O	12	12
KR-31	3	41	1	O	11	11
KR-34B2	3	41	1	O	1	1
KR-34C	3	41	1	O	7	7
M-62	2	41	1	O	5	5
M-62A	2	41	1	O	109	109
PT-19	2	41	1	O	4	4
PT-19A	2	41	1	O	2	2
M-62A-3	2	41	1	O	56	56
M-62A-4	2	41	1	O	8	8
PT-26	2	41	1	O	1	1
PT-26A	2	41	1	O	3	3
PT-26B	2	41	1	O	1	1
M-62E	2	41	1	O	2	2
M-62C	2	41	1	O	36	36
PT-23	2	41	1	O	2	2
PT-23A	2	41	1	O	1	1
XNO-1	2	41	1	O	1	1
C-82	52	51	2	O	1	1
C-82A	52	51	2	O	4	4
C-119	52	51	2	O	7	7
C-119C	52	51	2	O	4	4
C-119G	52	51	2	C	24	24
C-119L	52	51	2	O	3	3
C-123	52	51	2	O	1	1
C-123K	52	51	5	O	6	6
ME2C F-23A	2	41	1	O	7	7
M-62CF-23E	2	41	1	O	3	3
F/W S-ENG REC. ENG		41		O	596	596
F/W MULTI REC. ENG		51		O	50	50
TOTAL				O	646	646

FAIRY AVIATION LTD

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MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
FAIRY AVIATION LTD						
SWORDFISH-A/NA4	3	41	1	0	1	1
FIREFLY	2	41	1	0	1	1
A E W	3	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	3	3
TOTAL				0	3	3
FALCON AIRCRAFT CORP						
F-1	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
FIESLER						
FI156C-3 STORCH	3	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
FLEET						
1	2	41	1	0	11	11
2	2	41	1	0	22	22
3	2	41	1	0	17	17
7-C	2	41	1	0	1	1
8	3	41	1	0	1	1
9	2	41	1	0	2	2
10F	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	55	55
TOTAL				0	55	55
FLEET						
1	2	41	1	0	1	1
2	2	41	1	0	3	3
FLEET 16B	2	41	1	0	24	24
FLEET 16B	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	28	28
TOTAL				0	28	28
FLEETWINGS						
F401	4	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
FLETCHER						
FD-25E	1	41	1	0	1	1
FD-24E	1	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	3	3
TOTAL				0	3	3
FLUG UND FAHRZEUGWERKE AG						
BUCKER BU-131B	1	41	1	0	1	1
BUECKER 133	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
FOCKE WULF						
440 STIEGLITZ	2	41	1	0	4	4
TE 15	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	5	5
TOTAL				0	5	5

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
FOKKER						
D-VII	1	41	1	0	3	3
D-VII	1	41	1	0	1	1
DR-1	1	41	1	0	1	1
DR-1	1	41	1	0	1	1
DR-1 TRI-PLANE	1	41	1	0	2	2
E-III	1	41	1	0	1	1
S-11-1	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	10	10
TOTAL				0	10	10
FORD						
4-AT-B	14	51	3	0	3	3
4-AT-E	14	51	3	0	4	4
5-AT-B	17	51	3	0	3	3
5-AT-C	17	51	3	0	2	2
F/W MULTI REC. ENG		51		0	12	12
TOTAL				0	12	12
FORNEY						
F-1	2	41	1	0	75	75
F-1A	2	41	1	0	14	14
415-C	2	41	1	0	38	38
415-CD	2	41	1	0	7	7
415-D	2	41	1	0	5	5
415-E	2	41	1	0	1	1
E	2	41	1	0	7	7
G	2	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	149	149
TOTAL				0	149	149
FOUND						
CENTENNIAL 100	6	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
FRANKLIN						
90	2	41	1	0	3	3
A	2	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	5	5
TOTAL				0	5	5
FUJI						
LM I	2	41	1	0	3	3
LM II	2	41	1	0	10	10
F/W S-ENG REC. ENG		41		0	10	10
TOTAL				0	10	10
FUNK						
C	2	41	1	0	3	3
F/W S-ENG REC. ENG		41		0	3	3
TOTAL				0	3	3
FUNK						
B	2	41	1	0	15	15
E75	2	41	1	0	16	16
B25C	2	41	1	0	67	67
F/W S-ENG REC. ENG		41		0	98	98
TOTAL				0	98	98

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
GENERAL AIRCRAFT CO. LTD.						
GENAIRCO	3	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
GENERAL AIRCRAFT CORP						
G1-80	2	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
GENERAL DYNAMICS CORP.						
240	42	51	2	0	5	5
240-27	42	51	2	2	7	9
T-29A	42	51	2	0	1	1
F/W MULTI REC. ENG		51		2	13	15
TOTAL				2	13	15
GLOBE						
GC-1A	2	41	1	0	45	45
GC-1B	2	41	1	0	422	422
F/W S-ENG REC. ENG		41		0	467	467
TOTAL				0	467	467
GOLDEN EAGLE						
CHIEF	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
GOODYEAR						
FG1D	3	41	1	0	11	11
F2G	3	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	12	12
TOTAL				0	12	12
GRAY CHARLES B						
LONG EZ	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
GREAT LAKES						
2T-1A-2	2	41	1	0	123	123
2T-1	2	41	1	0	10	10
2T-1(MENASCO SPECIAL	2	41	1	0	2	2
2T-1A	2	41	1	0	40	40
2T-1A-1	2	41	1	0	7	7
2T-1E	2	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	184	184
TOTAL				0	184	184
GRUMMAN						
F6F-3	2	41	1	0	2	2
FM-2	2	41	1	0	14	14
AF-2S	2	41	1	0	4	4
U2F6	2	41	1	0	6	6
TBM-1	2	41	1	0	1	1
TBM-2	2	41	1	0	5	5
TBM-3E	2	41	1	0	30	30
TBM-3U	2	41	1	0	1	1

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	PL	A/E	N/E			
GRUMMAN						
SA 16A	8	51	2	0	1	1
HU-16	5	51	2	0	7	7
HU 16A	8	51	2	0	1	1
HU-16D	27	51	2	0	1	1
HU 16E	8	51	2	5	10	15
F6F	2	41	1	0	1	1
F6F-5	2	41	1	0	5	5
F7F-3	2	51	2	0	5	5
F8FXG58B<	2	41	1	0	1	1
F8F-1	2	41	1	0	3	3
F8F-2	2	41	1	0	8	8
S2F	4	51	2	0	1	1
S2F-1	4	51	2	0	9	9
S-2B	2	51	2	0	4	4
S-2G	4	51	2	0	1	1
S2F-1 (TS-2A)	2	51	2	0	13	13
TS-2A	2	51	2	0	11	11
G-21	8	51	2	0	1	1
G-21A	8	51	2	0	50	50
JRF-4	8	51	2	0	1	1
JRF-5	8	51	2	0	1	1
G-44	5	51	2	0	52	52
G-44A	5	51	2	0	31	31
SCAN TYPE 30	5	51	2	0	11	11
G-73	12	51	2	4	25	29
G-164	1	41	1	0	191	191
G-164A	1	41	1	0	231	231
F6F-5	2	41	1	0	1	1
G-164A	1	41	1	0	529	529
G-164B	1	41	1	0	396	396
G-111	27	51	2	2	1	3
C-1A	9	51	2	0	2	2
UF-2	27	51	2	0	1	1
F/W S-ENG REC. ENG		41		0	1,432	1,432
F/W MULTI REC. ENG		51		11	240	251
TOTAL				11	1,672	1,683
GRUMMAN AMERICAN AVN. CORP.						
AA-1C	2	41	1	0	150	150
AA-1B	2	41	1	0	376	376
AA-5	4	41	1	0	324	324
AA-5B	4	41	1	0	728	728
AA-5A	4	41	1	0	482	482
G-164	1	41	1	0	3	3
G-164A	1	41	1	0	3	3
G-164B	1	41	1	0	5	5
GA-7	4	51	2	0	56	56
F/W S-ENG REC. ENG		41		0	2,072	2,072
F/W MULTI REC. ENG		51		0	56	56
TOTAL				0	2,128	2,128
GRUMMAN/POND						
F6F-5	2	41	1	0	1	1
G-164D	1	41	1	0	2	2
F6F-5	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	4	4
TOTAL				0	4	4
GULFSTREAM AMERICAN CORP						
AA-5A	4	41	1	0	131	131
AA-5B	4	41	1	0	249	249

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
GULFSTREAM AMERICAN CORP						
GULFSTREAM AM G-164B	1	41	1	0	67	67
GULFSTREAM AM G-164D	1	41	1	0	8	8
F/W S-ENG REC. ENG		41		0	455	455
TOTAL				0	455	455
HAGGLUND U. SONER						
BUCKER BU-181	2	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
HAMILTON						
T-28R-2	5	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
HAMILTON METALPLANE						
H47	7	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
HARLOW						
PJC-2	4	41	1	0	5	5
F/W S-ENG REC. ENG		41		0	5	5
TOTAL				0	5	5
HARTMANN						
WELCH OW5M	2	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
HAWKER						
MK 11 SEA FURY	1	41	1	0	4	4
TEMPEST MK II	1	41	1	0	1	1
SEA FURY TMK 20	1	41	1	0	22	22
F/W S-ENG REC. ENG		41		0	27	27
TOTAL				0	27	27
HAWKER SIDDELEY						
HURRICANE MKIIB	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
HEATH AVIATION						
CNA-40	1	41	1	0	3	3
LNB-4	1	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	5	5
TOTAL				0	5	5
HEINKEL						
HE-III	5	51	2	0	2	2
F/W MULTI REC. ENG		51		0	2	2
TOTAL				0	2	2
HELIO						
H-391E	4	41	1	0	20	20

**US REGISTERED CIVIL AIRCRAFT
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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
HELIO						
H-395	5	41	1	0	17	17
H-395A	5	41	1	0	1	1
H-250	6	41	1	0	20	20
H-295	6	41	1	0	76	76
HT-295	6	41	1	0	17	17
U-10A	5	41	1	0	1	1
USAF U-10B	5	41	1	0	9	9
USAF U-10D	6	41	1	0	4	4
H-391	4	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	167	167
TOTAL				0	167	167
HELTON						
LARK 95	1	41	1	0	7	7
F/W S-ENG REC. ENG		41		0	7	7
TOTAL				0	7	7
HISPANO AVIACION						
A10B-37	1	41	1	0	1	1
C4K (ME 109)	1	41	1	0	1	1
HA-1112M-1-L	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	3	3
TOTAL				0	3	3
HOWARD						
DGA-15P	5	41	1	0	5	5
DGA-4	5	41	1	0	1	1
DGA-8	5	41	1	0	1	1
DGA-11	5	41	1	0	5	5
DGA-15J	5	41	1	0	3	3
DGA-15P	5	41	1	0	79	79
NH-1	5	41	1	0	1	1
DGA-18K	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	96	96
TOTAL				0	96	96
HUNTING AIRCRAFT LTD						
PEMBROKE MK 51	10	51	2	0	5	5
P66 PEMBROKE	14	51	2	0	2	2
F/W MULTI REC. ENG		51		0	7	7
TOTAL				0	7	7
INLAND						
R400	2	41	1	0	1	1
S300	2	41	1	0	1	1
W500	2	41	1	0	3	3
INLAND SPORT	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	6	6
TOTAL				0	6	6
INTERMOUNTAIN						
1-1112M-1-L	2	41	1	0	25	25
1-1112M-1-L	2	41	1	0	3	3
1-1112M-1-L	1	41	1	0	3	3
F/W S-ENG REC. ENG		41		0	31	31
TOTAL				0	31	31

**US REGISTERED CIVIL AIRCRAFT
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AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
INTERSTATE						
S-1A	2	41	1	O	77	77
S-1A-65F	2	41	1	O	4	4
S-1A-85F	2	41	1	O	1	1
S-1A-90F	2	41	1	O	7	7
S-1B1	2	41	1	O	23	23
S-1B2	2	41	1	O	3	3
L6 S1B1	2	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	116	116
TOTAL				O	116	116
JAMIESON						
J-1	2	41	1	C	3	3
J-2-L1B	2	41	1	O	2	2
F/W S-ENG REC. ENG		41		O	5	5
TOTAL				O	5	5
JOHNSON						
ROCKET 185	2	41	1	O	5	5
F/W S-ENG REC. ENG		41		O	5	5
TOTAL				O	5	5
JUNKERS						
JU-52	20	51	3	O	2	2
F/W MULTI REC. ENG		51		O	2	2
TOTAL				O	2	2
KAISER						
F5	5	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	1	1
TOTAL				O	1	1
KEYSTONE AIRCRAFT						
K84 COMMUTER	4	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	1	1
TOTAL				O	1	1
KINNER						
PLAYBOY R.	2	41	1	O	1	1
SPORTSTER B.	2	41	1	O	3	3
SPORTSTER B-1	2	41	1	O	1	1
SPORTSTER K	2	41	1	O	2	2
SPORTWING B-2	2	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	8	8
TOTAL				O	8	8
KLEMM-FLUGZEUGE, GMBH						
350	2	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	1	1
TOTAL				O	1	1
LAIRD						
LC-B	3	41	1	O	2	2
LC-B-200	3	41	1	O	1	1
LC-1B-300	2	41	1	O	1	1
LC-DW500	1	41	1	O	1	1
LAIRD SPECIAL	2	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	6	6
TOTAL				O	6	6

**US REGISTERED CIVIL AIRCRAFT
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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
LAKE						
LA-4	4	41	1	0	89	89
LA-4A	4	41	1	0	1	1
LA-4P	4	41	1	0	1	1
LA-4-200	4	41	1	0	121	121
F/W S-ENG REC. ENG		41		0	212	212
TOTAL				0	212	212
LANCASHIRE						
EP. 9 PROSPECTOR	6	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
LARK						
95	1	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
LINCOLN						
PT	2	41	1	0	1	1
PT-K	2	41	1	0	2	2
PT-W	2	41	1	0	1	1
1928	3	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	5	5
TOTAL				0	5	5
LOCKHEED						
B-34	10	51	2	0	2	2
PV-1	10	51	2	0	15	15
PV-2	10	51	2	0	34	34
P2V-5	1	51	2	0	4	4
P2V-5F	1	51	2	0	8	8
P2V-7	1	51	2	0	14	14
P-38J	1	51	2	0	1	1
P-38L-5LD	1	51	2	0	1	1
P-38L	1	51	2	0	5	5
P-38L-5	1	51	2	0	2	2
F-5G	1	51	2	0	1	1
VEGA 1	5	41	1	0	1	1
VEGA 2D	5	41	1	0	1	1
VEGA 5C	7	41	1	0	2	2
ELECTRA 10-A	12	51	2	0	3	3
ELECTRA 10-E	12	51	2	0	2	2
12A	8	51	2	0	20	20
18	17	51	2	0	14	14
LEARSTAR	17	51	2	0	1	1
18-08	17	51	2	0	2	2
18-50	17	51	2	0	2	2
18-56	17	51	2	0	42	42
49-46	63	51	4	0	1	1
749-79	63	51	4	0	1	1
C-121A	63	51	4	0	1	1
749A-79	63	51	4	0	3	3
1049-53	112	51	4	0	1	1
1049F-55	112	51	4	0	1	1
C-121C	112	51	4	0	2	2
1049H	112	51	4	0	4	4
C-121J	112	51	4	0	1	1
C-121T	112	51	4	0	2	2
1649A	102	51	4	0	2	2
1649A-9E	102	51	4	0	1	1

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
LOCKHEED						
VO-3A	1	41	1	0	3	3
SP-2H	10	51	2	0	12	12
402-2	6	41	1	0	4	4
P-38	1	51	2	0	1	1
P-38	1	51	2	0	1	1
YC-3A	1	41	1	0	1	1
P-38G	2	51	2	0	1	1
F/W S-ENG REC. ENG		41		0	12	12
F/W MULTI REC. ENG		51		0	208	208
TOTAL				0	220	220
LUSCOMBE						
B	2	41	1	0	16	16
8A	2	41	1	0	1,210	1,210
8E	2	41	1	0	17	17
8C	2	41	1	0	47	47
8D	2	41	1	0	17	17
8E	2	41	1	0	426	426
8F	2	41	1	0	148	148
T-6F	2	41	1	0	26	26
F/W S-ENG REC. ENG		41		0	1,907	1,907
TOTAL				0	1,907	1,907
LUSCOMBE						
11A	4	41	1	0	28	28
F/W S-ENG REC. ENG		41		0	28	28
TOTAL				0	28	28
LUSCOMBE AIRPLANE CORP.						
PHANTOM 1	2	41	1	0	6	6
4	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	7	7
TOTAL				0	7	7
MACCHI						
LASA 60	2	41	1	0	2	2
AL 60-B	2	41	1	0	2	2
AL60-F5	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	5	5
TOTAL				0	5	5
MAEL AIRCRAFT CORP						
BURNS BA-42	6	51	2	0	1	1
F/W MULTI REC. ENG		51		0	1	1
TOTAL				0	1	1
MARTIN						
B-26CT	15	51	2	0	1	1
2C2	42	51	2	0	1	1
404	52	51	2	13	20	33
AM- MAULER	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
F/W MULTI REC. ENG		51		13	22	35
TOTAL				13	23	36
MAULE						
BEE DEE M-4	4	41	1	0	6	6
M-4	4	41	1	0	51	51

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
MAULE						
M-4C	4	41	1	0	9	9
BEE DEE M-4-210	4	41	1	0	7	7
M-4-210	4	41	1	0	16	16
M-4-210C	4	41	1	0	58	58
M-4-220C	4	41	1	0	125	125
M-4S	4	41	1	0	1	1
M-4-180C	4	41	1	0	3	3
M-5-220C	4	41	1	0	36	36
M-5-210C	4	41	1	0	121	121
M-5-235C	4	41	1	0	253	253
M-5-200	4	41	1	0	2	2
M 6 180C	4	41	1	0	1	1
M-6-180	4	41	1	0	2	2
M-5-210TC	4	41	1	0	6	6
M-5-180C	4	41	1	0	50	50
F/W S-ENG REC. ENG		41		0	747	747
TOTAL				0	747	747
MAULE AIR INC						
M-5-180C	4	41	1	0	24	24
M-5-235C	4	41	1	0	2	2
M-6-180	4	41	1	0	1	1
M-6-235	4	41	1	0	4	4
MX-7-180	5	41	1	0	21	21
MX-7-235	5	41	1	0	28	28
M-7-235	4	41	1	0	7	7
F/W S-ENG REC. ENG		41		0	87	87
TOTAL				0	87	87
MAULE AIRCRAFT						
M-6-235	4	41	1	0	71	71
M-7-235	4	41	1	0	13	13
F/W S-ENG REC. ENG		41		0	84	84
TOTAL				0	84	84
MCCLISH						
FUNK B	2	41	1	0	4	4
FUNK B75L	2	41	1	0	6	6
FUNK BB5C	2	41	1	0	40	40
F/W S-ENG REC. ENG		41		0	50	50
TOTAL				0	50	50
MCDANELO						
ROAMAIR	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
MCDONNELL DOUGLAS-TX TURBO JET						
C-47B	32	51	2	1	0	1
F/W MULTI REC. ENG		51		1	0	1
TOTAL				1	0	1
MERCURY						
S-1	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
MESSERSCHMITT						

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
MESSERSCHMITT						
ME 108 TAIFUN	4	41	1	0	4	4
ME 109 C4K	1	41	1	0	12	12
ME 109 G	1	41	1	0	3	3
BO 209 MONSUN	1	41	1	0	8	8
F/W S-ENG REC. ENG		41		0	27	27
TOTAL				0	27	27
MEYERS						
MAC-145	2	41	1	0	16	16
DTW	2	41	1	0	21	21
DTW-145	2	41	1	0	12	12
DTW-160	2	41	1	0	18	18
200A	4	41	1	0	8	8
200B	4	41	1	0	11	11
200C	4	41	1	0	7	7
200D	4	41	1	0	4	4
F/W S-ENG REC. ENG		41		0	97	97
TOTAL				0	97	97
MILES AIRCRAFT, LTD.						
M1A	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
MILLER, P.D.						
Y-15	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
MITSUBISHI						
A6M2-21	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
MONO-AIRCRAFT						
MONOSPORT 2	2	41	1	0	1	1
90	2	41	1	0	11	11
90A	2	41	1	0	41	41
90AF	2	41	1	0	7	7
90AL-115	2	41	1	0	9	9
90AW	2	41	1	0	2	2
110	2	41	1	0	10	10
110 SPECIAL	2	41	1	0	5	5
F/W S-ENG REC. ENG		41		0	86	86
TOTAL				0	86	86
MONOCOUPÉ						
70	2	41	1	0	3	3
113	2	41	1	0	2	2
125	2	41	1	0	1	1
D145	2	41	1	0	3	3
MONOPREP	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	10	10
TOTAL				0	10	10
MOONEY						
M-18C	1	41	1	0	75	75

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
MOONEY						
M-18C 55	1	41	1	O	14	14
M-18L	1	41	1	O	39	39
M-18LA	1	41	1	O	21	21
M20A	4	41	1	O	211	211
M20B	4	41	1	O	137	137
M20C	4	41	1	O	1,622	1,622
M20D	4	41	1	O	124	124
M20E	4	41	1	O	1,062	1,062
M20F	4	41	1	O	900	900
M-20G	4	41	1	O	153	153
M20J	4	41	1	O	1,306	1,306
M22	5	41	1	O	18	18
201	4	41	1	O	5	5
A-2A	2	41	1	O	5	5
M10	2	41	1	O	50	50
M20S	4	41	1	O	1	1
M20	4	41	1	O	96	96
M20K	4	41	1	O	846	846
M-18	1	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	8,686	8,686
TOTAL				O	8,686	8,686
MORAME-SAULNIER						
FIESELER FI-156D	4	41	1	O	4	4
MS893E	4	41	1	O	1	1
130 ET 2	4	41	1	O	1	1
MS880B	3	41	1	O	1	1
FIESELER FI-156C	4	41	1	O	3	3
505	2	41	1	O	2	2
317	2	41	1	O	2	2
N	1	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	15	15
TOTAL				O	15	15
MORAVAN						
ZLIN Z526A	1	41	1	O	1	1
ZLIN 526F	2	41	1	O	9	9
ZLIN 526	2	41	1	O	2	2
ZLIN-Z326	2	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	13	13
TOTAL				O	13	13
MORRISEY						
215C	2	41	1	O	8	8
2150A	2	41	1	O	25	25
2000C	2	41	1	O	1	1
2150-A	2	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	35	35
TOTAL				O	35	35
MOTH						
60-GM	2	41	1	O	5	5
60-GMW	2	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	6	6
TOTAL				O	6	6
MURRAYAIR						
MA-1	1	41	1	O	11	11
F/W S-ENG REC. ENG		41		O	11	11
TOTAL				O	11	11

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MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
NARDI						
FN-333	4	41	1	O	3	3
F/W S-ENG REC. ENG		41		O	3	3
TOTAL				O	3	3
NAVAL AIRCRAFT FACTORY						
N3N-3	2	41	1	O	136	136
F/W S-ENG REC. ENG		41		O	136	136
TOTAL				O	136	136
NAVION						
A	5	41	1	O	155	155
L-17A	5	41	1	O	5	5
L-V7B	5	41	1	O	3	3
L-17C	5	41	1	O	2	2
E	5	41	1	O	55	55
D	5	41	1	O	9	9
F	5	41	1	O	5	5
G	5	41	1	O	71	71
H	5	41	1	O	39	39
F/W S-ENG REC. ENG		41		O	344	344
TOTAL				O	344	344
NEW ZEALAND AEROSPACE IND. INC						
FU24-954	3	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	1	1
TOTAL				O	1	1
NICHOLAS BEAZLEY						
ONE	2	41	1	O	1	1
NB-8G	2	41	1	O	3	3
NB-3G	2	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	5	5
TOTAL				O	5	5
NIEUPORT						
24 BIS	1	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	1	1
TOTAL				O	1	1
NIEUPORT						
NIEUPORT 28C-1	1	41	1	O	2	2
F/W S-ENG REC. ENG		41		O	2	2
TOTAL				O	2	2
NIEUPORT 28						
C-1	1	41	1	O	1	1
28	1	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	2	2
TOTAL				O	2	2
NOORDUYN						
UC-64A	9	41	1	O	4	4
F/W S-ENG REC. ENG		41		O	4	4
TOTAL				O	4	4
1000	4	41	1	O	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
PISTON**

AS OF DEC 31, 1966

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
NORD						
1101	4	41	1	O	6	6
STAMPE SV4C	2	41	1	O	41	41
STAMPE SV-4B	2	41	1	O	1	1
3202	2	41	1	O	27	27
NC854	2	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	83	83
TOTAL				O	83	83
NORTH AMERICAN						
NAVION	5	41	1	O	311	311
NAVION A	5	41	1	O	56	56
NAVION L-17A	5	41	1	O	2	2
NAVION L-17B	5	41	1	O	1	1
NAVION E	5	41	1	O	5	5
NAVION C	5	41	1	O	1	1
NAVION G	5	41	1	O	2	2
F/W S-ENG REC. ENG		41		O	378	378
TOTAL				O	378	378
NORTH AMERICAN						
A36A	1	41	1	O	1	1
AT-6	2	41	1	O	29	29
SNU-2	2	41	1	O	11	11
AT-6A	2	41	1	O	19	19
HARVARD II B	2	41	1	O	2	2
AT-6B	2	41	1	O	3	3
AT-6C	2	41	1	O	24	24
SNU-4	2	41	1	O	32	32
AT-6D	2	41	1	O	72	72
SNU-5C	2	41	1	O	3	3
SNU-5	2	41	1	O	116	116
SNU-5B	2	41	1	O	5	5
AT-6F	2	41	1	O	24	24
SNU-6	2	41	1	O	32	32
SNU-6B	2	41	1	O	1	1
SNU-7	2	41	1	O	3	3
BRITISH HARVARD	2	41	1	O	3	3
HARVARD 4	2	41	1	O	9	9
HARVARD MK IV	2	41	1	O	2	2
T-6G	2	41	1	O	87	87
AT-6G	2	41	1	O	36	36
HARVARD 1	2	41	1	O	2	2
HARVARD MK III	2	41	1	O	1	1
NA-64	2	41	1	O	11	11
RB-25	2	41	1	O	2	2
B-25C	2	41	1	O	2	2
B-25D	2	41	1	O	1	1
B-25H	2	41	1	O	2	2
B-25J	2	41	1	O	14	14
B-25J-24-NC	2	41	1	O	1	1
B-25N	2	41	1	O	8	8
TB-25A	2	41	1	O	22	22
TB-25B	2	41	1	O	1	1
F82B	2	41	1	O	1	1
Q47A	2	41	1	O	1	1
Q47B	2	41	1	O	1	1
YD-5A	2	41	1	O	1	1
P-51C	2	41	1	O	1	1
P-51D	2	41	1	O	1	1
P-51E	2	41	1	O	1	1
P-51F	2	41	1	O	1	1
P-51G	2	41	1	O	1	1

**US REGISTERED CIVIL AIRCRAFT
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PISTON**

AS OF DEC 31, 1966

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
NORTH AMERICAN						
F-51D	1	41	1	O	57	57
F-51-H-5-NA	1	41	1	O	3	3
P-64	1	41	1	O	1	1
NOMAD NA-260	2	41	1	O	1	1
T-28A	2	41	1	O	63	63
T-28B	2	41	1	O	71	71
T-28C	2	41	1	O	32	32
T-28D	2	41	1	O	9	9
T-6G	2	41	1	O	12	12
T-6D	2	41	1	O	7	7
SNU-4	2	41	1	O	5	5
T-6G	2	41	1	O	2	2
AT-6A	2	41	1	O	1	1
T-6G	2	41	1	O	2	2
P-51D	2	41	1	O	1	1
T-28C	2	41	1	O	3	3
T-28A	2	41	1	O	2	2
A-36A	1	41	1	O	1	1
AT-6A	2	41	1	O	1	1
SNU-4	2	41	1	O	6	6
SNU-5	2	41	1	O	6	6
P-51D	2	41	1	O	1	1
P-51A	1	41	1	O	1	1
P-51C	1	41	1	O	1	1
P-51D	2	41	1	O	1	1
F-51D	2	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	913	913
F/W MULTI REC. ENG		51		O	55	55
TOTAL				O	968	968
NORTHROP						
C-125A	36	51	3	O	1	1
DELTA 1D	5	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	1	1
F/W MULTI REC. ENG		51		O	1	1
TOTAL				O	2	2
NORTHWESTERN						
PORTERFIELD 35	2	41	1	O	1	1
PORTERFIELD 35-71	2	41	1	O	3	3
PORTERFIELD 35-65	2	41	1	O	4	4
PORTERFIELD 35-65	2	41	1	O	5	5
PORTERFIELD 35-65	2	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	14	14
TOTAL				O	14	14
P Z L -WARSZAWA-CNPSL						
PZL-104 WILGA 35A	4	41	1	O	5	5
F/W S-ENG REC. ENG		41		O	5	5
TOTAL				O	5	5
PARAMOUNT						
CABINAIRE	2	41		O	1	1
F/W S-ENG REC. ENG		41		O	1	1
TOTAL				O	1	1
PARKS						
P-101	2	41	1	O	1	1
P-101A	2	41	1	O	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
PISTON**

AS OF DEC 31, 1966

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
PARKS						
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
PARTENAVIA						
P 68C	7	5*	2	0	38	38
P68-TC OBSERVER	7	5*	2	0	1	1
P 68 C/TC	7	5*	2	0	10	10
P68	6	5*	2	0	2	2
P 68 OBSERVER	7	5*	2	0	7	7
P68B	6	5*	2	0	4	4
P66C	4	4*	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
F/W MULTI REC. ENG		51		0	62	62
TOTAL				0	63	63
PASPED						
SKYLARK W1	2	4*	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
PERCIVAL AIRCRAFT LTD						
PRINCE P50 SERIES 2A	2	5*	2	0	1	1
P-56 PROVOCT T.MK. 1	2	4*	1	0	1	1
P-40 PRENTICE SER. 1	3	4*	1	0	1	1
F/W S-ENG REC. ENG		41		0	2	2
F/W MULTI REC. ENG		51		0	1	1
TOTAL				0	3	3
PERTH AMBOY						
BIRD A	3	4*	1	0	1	1
BIRD BK	3	4*	1	0	6	6
BIRD CK	3	4*	1	0	4	4
F/W S-ENG REC. ENG		41		0	11	11
TOTAL				0	11	11
PFEIFER-SOPWITH						
PUP	1	4*	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
PHEASANT						
H-10	3	4*	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
PHILLIPS AVIATION CO						
CT-2	2	4*	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
PIAGGIO						
P 136-1	15	5*	2	0	1	1
P 136-1A	15	5*	2	0	1	1
P 136-1B	15	5*	2	0	2	2
P 140	15	5*	2	0	2	2
P 166	15	5*	2	0	4	4
F/W S-ENG REC. ENG		41		0	2	2
F/W MULTI REC. ENG		51		0	14	14
TOTAL				0	16	16

**US REGISTERED CIVIL AIRCRAFT
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PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
PIEL EMERAUDE						
CP-305	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
PIGMAN REED						
REARWIN 8135	2	41	1	0	3	3
F/W S-ENG REC. ENG		41		0	3	3
TOTAL				0	3	3
PILATUS						
PC-6	8	41	1	0	2	2
PC-6/350	8	41	1	0	2	2
PC-6/350-H2	8	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	5	5
TOTAL				0	5	5
PILATUS BRITTEN-NORMAN LIMITED						
BN-2B-27	10	51	2	0	1	1
BN-2B-21	10	51	2	0	3	3
F/W MULTI REC. ENG		51		0	4	4
TOTAL				0	4	4
PINE AIR						
SUPER V	4	51	2	0	1	1
F/W MULTI REC. ENG		51		0	1	1
TOTAL				0	1	1
PIPER						
AE-1	2	41	1	0	1	1
E-2	2	41	1	0	20	20
F-2	2	41	1	0	1	1
J-2	2	41	1	0	60	60
J-3	2	41	1	0	103	103
J-3C	2	41	1	0	49	49
J3C-50	2	41	1	0	6	6
J3C-50S	2	41	1	0	1	1
J3C-65	2	41	1	0	3,223	3,223
L-4	2	41	1	0	1	1
L-4A	2	41	1	0	2	2
L-4E	2	41	1	0	4	4
L-4H	2	41	1	0	2	2
J3C-115	2	41	1	0	1	1
J3C-75S	2	41	1	0	1	1
J3C-90-8F	2	41	1	0	1	1
L-4J	2	41	1	0	8	8
J3C-90	2	41	1	0	5	5
NE-1	2	41	1	0	1	1
J3C-85	2	41	1	0	32	32
J3C-65S	2	41	1	0	27	27
J3C-75	2	41	1	0	10	10
J3F-50	2	41	1	0	16	16
J3F-60	2	41	1	0	15	15
J3F-65	2	41	1	0	14	14
J3F-90	2	41	1	0	2	2
J3L	2	41	1	0	15	15
J3L-65	2	41	1	0	205	205
J3L-65S	2	41	1	0	1	1
J3F	2	41	1	0	2	2
J4	2	41	1	0	1	1
J44	2	41	1	0	162	162
J44-S	2	41	1	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
PISTON**

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
PIPER						
J4B	2	4*	1	O	2	2
J4E	2	4*	1	O	55	55
J4F	2	4*	1	O	11	11
J5A	3	4*	1	O	319	319
J5A-80	3	4*	1	O	2	2
J5B	3	4*	1	O	6	6
J5C	3	4*	1	O	22	22
PT1	2	4*	1	O	1	1
L-14	3	4*	1	O	1	1
PA-11	2	4*	1	O	437	437
PA-11S	2	4*	1	O	6	6
PA-12	3	4*	1	1	1,356	1,357
PA-12S	3	4*	1	O	4	4
PA-14	4	4*	1	O	107	107
PA-15	2	4*	1	O	186	186
PA-16	4	4*	1	O	368	368
PA-17	2	4*	1	O	113	113
PA-18	2	4*	1	O	511	511
PA-18A	2	4*	1	O	144	144
PA-18S	2	4*	1	O	5	5
PA-18-105 SPECIAL	2	4*	1	O	106	106
PA-18-105	2	4*	1	O	49	49
PA-18-125	2	4*	1	O	105	105
L-21	2	4*	1	O	1	1
L-21A	2	4*	1	O	10	10
L-21B	2	4*	1	O	41	41
PA-18AS-125	2	4*	1	O	6	6
PA-18S-125	2	4*	1	O	2	2
PA-18-135	2	4*	1	O	207	207
PA-18A-135	2	4*	1	O	49	49
PA-18AS-135	2	4*	1	O	1	1
PA-18S-135	2	4*	1	O	2	2
PA-18-150	2	4*	1	O	1,923	1,923
PA-18S-150	2	4*	1	O	6	6
PA-18A RESTRICTED	1	4*	1	O	4	4
PA-18A-135RESTRICTED	1	4*	1	O	1	1
PA-18A-150	1	4*	1	O	371	371
PA-18-150 RESTRICTED	1	4*	1	O	33	33
PA-19	2	4*	1	O	10	10
L-18C	2	4*	1	O	13	13
PA-20	4	4*	1	O	398	398
PA-20S	3	4*	1	O	5	5
PA-20-115	4	4*	1	O	1	1
PA-20-135	4	4*	1	O	54	54
PA-20S-135	3	4*	1	O	1	1
PA-20-150	4	4*	1	O	4	4
PA-22	4	4*	1	1	511	512
PA-22-108	2	4*	1	O	952	952
PA-22-135	4	4*	1	O	732	732
PA-22S-135	3	4*	1	O	7	7
PA-22-150	4	4*	1	O	1,951	1,951
PA-22S-150	3	4*	1	O	16	16
PA-22-160	4	4*	1	O	689	689
PA-22S-160	3	4*	1	O	1	1
PA-23	11	4*	2	O	459	459
PA-23-150	11	4*	2	O	127	127
PA-23-160	11	4*	2	O	443	443
PA-23-180	11	4*	2	O	2	2
PA-23-235	11	4*	2	O	49	49
PA-23-250	11	4*	2	3	2,326	2,326
PA-623-250	11	4*	2	O	4	4
UC-1	1	4*	1	O	1	1
PA-24	4	4*	1	O	484	484
PA-24-180	4	4*	1	O	281	281

**US REGISTERED CIVIL AIRCRAFT
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PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
PIPER						
PA-24-250	4	41	1	O	1,630	1,630
PA-24-260	4	41	1	O	715	715
PA-24-400	4	41	1	O	101	101
PA-25	1	41	1	O	159	159
PA-25-235	1	41	1	O	960	960
PA-25-260	1	41	1	O	160	160
PA-28	2	41	1	O	182	182
PA-28-140	2	41	1	O	6,103	6,103
PA-28-161	4	41	1	O	2,259	2,259
PA-28-150	4	41	1	O	187	187
PA28-151	4	41	1	O	1,313	1,313
PA-28-160	4	41	1	O	365	365
PA-28-181	4	41	1	O	2,458	2,458
PA-28-180	4	41	1	O	4,274	4,274
PA-28-R-180	4	41	1	O	740	740
PA-28-235	4	41	1	O	1,053	1,053
PA-28R-200	4	41	1	O	1,666	1,666
PA-28R-201T	4	41	1	O	611	611
PA-28S-180	4	41	1	O	1	1
PA-28-236	4	41	1	O	513	513
PA-28R-201	4	41	1	O	350	350
PA-28RT-201T	4	41	1	O	498	498
PA-28RT-201	4	41	1	O	300	300
PA-28-201T	4	41	1	O	85	85
PA-28R-300	4	41	1	O	1	1
PA-30	4	51	2	O	1,195	1,195
PA-31	6	51	2	4	525	529
PA-31-310	8	51	2	O	8	8
PA-31-300	6	51	2	O	7	7
PA-31-325	8	51	2	1	295	296
PA-31-350	8	51	2	5	1,032	1,037
PA 31P 350	8	51	2	O	38	38
PA-31P	6	51	2	O	146	146
PA-32-260	6	41	1	1	911	912
PA-32-301	7	41	1	O	208	208
PA-32-301T	7	41	1	O	96	96
PA-32-300T	7	41	1	O	1	1
PA-32-300	6	41	1	O	1,360	1,360
PA-32R-300	7	41	1	O	730	730
PA-32S-300	7	41	1	O	4	4
PA-32RT-300	7	41	1	O	281	281
PA-32RT-300T	7	41	1	O	325	325
PA-32R-301	7	41	1	O	260	260
PA-32R-301T	7	41	1	O	298	298
PA-32RT-301T	7	41	1	O	13	13
PA-34	6	51	2	O	8	8
PA-34-200	7	51	2	1	456	457
PA-34-200T	7	51	2	O	1,342	1,342
PA-34-220T	7	51	2	1	367	368
PA-36-285	1	41	1	O	161	161
PA-36-300	1	41	1	O	119	119
PA-36-375	1	41	1	O	104	104
PA-38-112	2	41	1	O	1,474	1,474
PA-39	6	51	2	O	85	85
PA-44-180	4	51	2	O	290	290
PA-44-180T	4	51	2	O	64	64
PA-46-310P	6	41	1	O	239	239
PA-46-310	6	41	1	O	3	3
AEROSTAR 600	6	51	2	O	77	77
AEROSTAR 601	6	51	2	O	21	21
AEROSTAR 601P	6	51	2	1	191	191
AEROSTAR 602P	6	51	2	O	41	41
PA-60-602P	6	51	2	O	14	14
PA-60-700P	6	51	2	O	40	40

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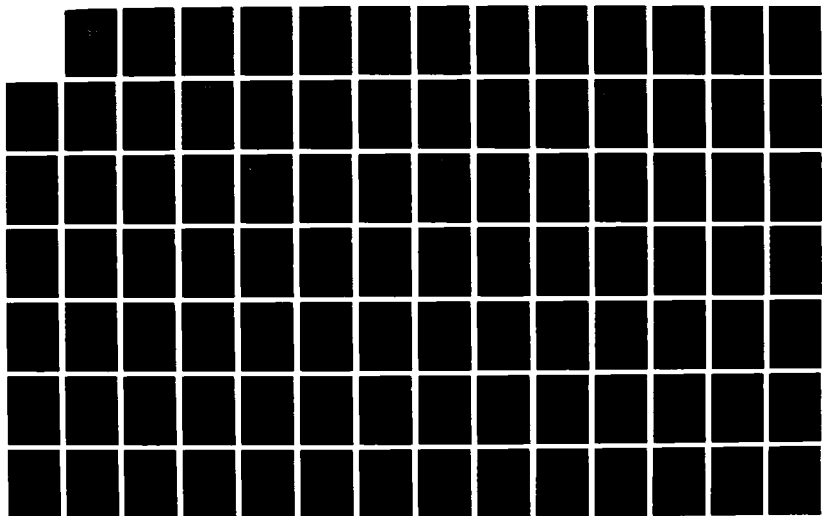
CENSUS OF US CIVIL AIRCRAFT CALENDAR YEAR 1986(U)
FEDERAL AVIATION ADMINISTRATION WASHINGTON DC OFFICE OF
MANAGEMENT SYSTEMS 31 DEC 86

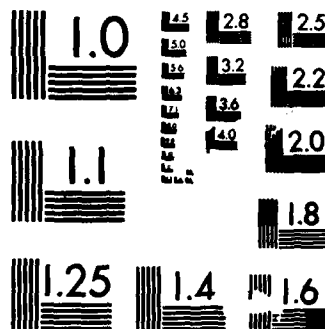
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**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
PIPER						
J-4A	2	41	1	0	2	2
J-3	2	41	1	0	2	2
FLAIG PIPER	2	41	1	0	1	1
J3	2	41	1	0	1	1
J-3C-65	2	41	1	0	1	1
J-3	2	41	1	0	1	1
J3C-65	2	41	1	0	1	1
J3C-65	2	41	1	0	1	1
PA-11	2	41	1	0	1	1
J-3C	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		3	50,102	50,105
F/W MULTI REC. ENG		51		18	8,888	8,882
TOTAL				18	59,768	59,787
PIRTLE						
JOHNSON ROCKET 185	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
PITCAIRN						
PA-4	3	41	1	0	1	1
PA-5	3	41	1	0	3	3
PA-6	3	41	1	0	2	2
PA-7	3	41	1	0	2	2
PA-7S	3	41	1	0	1	1
PA8	1	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	11	11
TOTAL				0	11	11
PITTS						
PITTS S-1	1	41	1	0	2	2
S-2A	2	41	1	0	20	20
S-1S	1	41	1	0	4	4
S-1T	1	41	1	0	16	16
S-2B	2	41	1	0	27	27
F/W S-ENG REC. ENG		41		0	89	89
TOTAL				0	89	89
POBEREZNY						
PITTS P--	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
PORTERFIELD						
35	2	41	1	0	2	2
35-70	2	41	1	0	10	10
35W	2	41	1	0	1	1
CP-40	2	41	1	0	2	2
CP-50	2	41	1	0	9	9
CP-55	2	41	1	0	1	1
CP-65	2	41	1	0	22	22
FP-65	2	41	1	0	9	9
LP-65	2	41	1	0	22	22
75C	2	41	1	0	1	1
CP-65	2	41	1	0	0	0
F/W S-ENG REC. ENG		41		0	81	81
TOTAL				0	81	81
A	2	41	1	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
POST AIRCRAFT CORP WILEY						
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
RANDON						
T1	2	41	1	0	13	13
F/W S-ENG REC. ENG		41		0	13	13
TOTAL				0	13	13
ROCKWELL INT'L-AG AERO DISTRIB.						
S-2R	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
REARWIN						
175	2	41	1	0	11	11
18C	2	41	1	0	2	2
180F	2	41	1	0	2	2
185	2	41	1	0	7	7
190F	2	41	1	0	1	1
6000M	2	41	1	0	2	2
700C	2	41	1	0	7	7
8500	2	41	1	0	4	4
8500 DELUXE	2	41	1	0	1	1
9000-KR	2	41	1	0	4	4
9000-L	2	41	1	0	4	4
9000-L DELUXE	2	41	1	0	2	2
9000	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	48	48
TOTAL				0	48	48
REARWIN						
8090	2	41	1	0	1	1
8125	2	41	1	0	4	4
8135	2	41	1	0	15	15
8135T	2	41	1	0	5	5
F/W S-ENG REC. ENG		41		0	25	25
TOTAL				0	25	25
REIMS						
CESSNA F150J	2	41	1	0	1	1
CESSNA F150L	2	41	1	0	3	3
CESSNA F150M	2	41	1	0	1	1
CESSNA FA150L	2	41	1	0	1	1
FR172E	4	41	1	0	2	2
CESSNA FR172F	4	41	1	0	1	1
CESSNA F172G	4	41	1	0	2	2
CESSNA F172H	4	41	1	0	1	1
CESSNA FR172H	4	41	1	0	1	1
FR172J	4	41	1	0	2	2
CESSNA F172K	4	41	1	0	2	2
CESSNA F337F	6	51	2	0	1	1
CESSNA F177RG	4	41	1	0	2	2
F337G	6	51	2	0	1	1
CESSNA 150K	2	41	1	0	2	2
F172L	4	41	1	0	4	4
CESSNA F172	4	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	26	26
F/W MULTI REC. ENG		51		0	2	2
TOTAL				0	28	28
RC-1	4	41	1	C	198	198

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
REPUBLIC						
RC-3-1	4	41	1	0	5	5
F/W S-ENG REC. ENG		41		0	203	203
TOTAL				0	203	203
REPUBLIC						
AT-12	2	41	1	0	1	1
P-47	1	41	1	0	2	2
P-47D	1	41	1	0	5	5
P-47N	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	8	8
TOTAL				0	8	8
RHEIN FLUGZEUGBAU						
RW 3-P75	2	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
RILEY						
D-16	4	51	2	0	3	3
D-16A	4	51	2	0	1	1
F/W MULTI REC. ENG		51		0	4	4
TOTAL				0	4	4
ROCKWELL INTERNATIONAL						
S-2R	1	41	1	0	312	312
S-2R-800	1	41	1	0	2	2
112A	4	41	1	0	131	131
112B	4	41	1	0	28	28
112TC	4	41	1	0	85	85
112TCA	4	41	1	0	65	65
114	4	41	1	0	231	231
114A	4	41	1	0	22	22
114S	4	41	1	0	1	1
500-S	7	51	2	0	36	36
685	9	51	2	0	1	1
700	8	51	2	0	24	24
F/W S-ENG REC. ENG		41		0	877	877
F/W MULTI REC. ENG		51		0	61	61
TOTAL				0	938	938
ROOS						
AMERICAN EAGLE 101	3	41	1	0	2	2
LINCOLN PAGE 192B	2	41	1	0	2	2
LINCOLN P71W	4	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	5	5
TOTAL				0	5	5
ROSE						
PARAKEET A-1	1	41	1	0	4	4
A4-C	1	41	1	0	5	5
F/W S-ENG REC. ENG		41		0	8	8
TOTAL				0	8	8
RYAN						
NAVION 7-15	4	41	1	0	1	1
NAVION	5	41	1	0	240	240
NAVION A	5	41	1	0	151	151
NAVION 7-15E	5	41	1	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
PISTON**

AS OF DEC 31, 1968

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
RYAN						
NAVION B	5	41	1	0	97	97
NAVION D	5	41	1	0	1	1
NAVION E	5	41	1	0	1	1
NAVION G	5	41	1	0	4	4
NAVION NAV 4	5	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	498	498
F/W MULTI REC. ENG		51		0	2	2
TOTAL				0	500	500
RYAN						
M-2	2	41	1	0	1	1
SCW-145	3	41	1	0	7	7
ST-A	2	41	1	0	28	28
ST-A SPECIAL	2	41	1	0	7	7
ST3KR	2	41	1	0	157	157
PT-22	2	41	1	0	9	9
STM	2	41	1	0	3	3
F/W S-ENG REC. ENG		41		0	212	212
TOTAL				0	212	212
RYAN AIRCRAFT						
B1	5	41	1	0	3	3
F/W S-ENG REC. ENG		41		0	3	3
TOTAL				0	3	3
S.O.C.A.T.A.						
RALLYE 180 ST	4	41	1	0	17	17
MS RALLYE 238C	4	41	1	0	4	4
RALLYE 238E	4	41	1	0	22	22
MS893E	4	41	1	0	5	5
MS894A	4	41	1	0	40	40
F/W S-ENG REC. ENG		41		0	88	88
TOTAL				0	88	88
SAAB						
A32 LANSER	2	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
SAINT LOUIS						
CARDINAL C2	2	41	1	0	1	1
VPT-15	2	41	1	0	1	1
C-2-110	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	3	3
TOTAL				0	3	3
SCHWEIZER						
SQM2-37	2	41	1	0	1	1
SA 2-37A	2	41	1	0	1	1
SCHWEIZER SQM 2-37	2	41	1	0	8	8
G-164B	1	41	1	0	68	68
F/W S-ENG REC. ENG		41		0	78	78
TOTAL				0	78	78
SHORT BROS						
S-25 SANGRINGHAM	20	51	4	0	2	2
F/W MULTI REC. ENG		51		0	2	2
TOTAL				0	2	2

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BY MANUFACTURER AND MODEL-NUMBER OF SEATS
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AS OF DEC 31, 1966

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
SIAT MARCHETTI						
F.260C	3	41	1	O	1	1
S.206/22R	4	41	1	O	45	45
F.260	3	41	1	O	6	6
SF260	3	41	1	O	20	20
F.260B	3	41	1	O	5	5
P/W S-ENG REC. ENG		41		O	77	77
TOTAL				O	77	77
SIKORSKY						
S-39-B	5	41	1	O	1	1
S-39-C	5	41	1	O	1	1
P/W S-ENG REC. ENG		41		O	2	2
TOTAL				O	2	2
SILVAIRE						
LUSCOMBE S	2	41	1	O	3	3
LUSCOMBE 8A	2	41	1	O	132	132
LUSCOMBE 8B	2	41	1	O	4	4
LUSCOMBE 8C	2	41	1	O	9	9
LUSCOMBE 8D	2	41	1	O	1	1
LUSCOMBE 8E	2	41	1	O	72	72
LUSCOMBE 8F	2	41	1	O	44	44
LUSCOMBE T-8F	2	41	1	O	6	6
8F	2	41	1	O	13	13
P/W S-ENG REC. ENG		41		O	284	284
TOTAL				O	284	284
SIOLUX						
COUPE 80	2	41	1	O	1	1
COUPE 90-B	2	41	1	O	1	1
P/W S-ENG REC. ENG		41		O	2	2
TOTAL				O	2	2
SMITH						
AEROSTAR 600	6	51	2	O	106	106
AEROSTAR 600A	6	51	2	O	2	2
AEROSTAR 601B	5	51	2	O	5	5
AEROSTAR 601	6	51	2	O	80	80
AEROSTAR 601A	5	51	2	O	1	1
AEROSTAR 601P	6	51	2	O	164	164
P/W MULTI REC. ENG		51		O	358	358
TOTAL				O	358	358
SNOW						
S2A	1	41	1	O	19	19
S2B	1	41	1	O	5	5
S2C	1	41	1	O	26	26
600-S2C	1	41	1	O	48	48
600 S-2D	1	41	1	O	8	8
P/W S-ENG REC. ENG		41		O	108	108
TOTAL				O	108	108
SOCATA						
TB-20 TRINIDAD	4	41	1	C	86	86
TE 1C	5	41	1	C	50	50
P/W S-ENG REC. ENG		41		O	139	139
TOTAL				O	139	139
CAMEL						
	1	41	1	C	1	1

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AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
SOPWITH						
PUP	1	41	1	O	2	2
7F1	1	41	1	O	1	1
DR-1	1	41	1	O	1	1
VII	2	41	1	O	2	2
13	2	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	8	8
TOTAL				O	8	8
SPARTAN						
C2-60	2	41	1	O	2	2
C3-120	3	41	1	O	1	1
C3-185	3	41	1	O	2	2
C3-225	3	41	1	O	2	2
7W	5	41	1	O	19	19
NP-1	3	41	1	O	1	1
12	5	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	28	28
TOTAL				O	28	28
STAMPE ET RENARD						
SV-4B	2	41	1	O	1	1
SV-4C	2	41	1	O	9	9
SV-4D	2	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	11	11
TOTAL				O	11	11
STAR						
CAVALIER	2	41	1	O	1	1
CAVALIER D	2	41	1	O	1	1
CAVALIER E	2	41	1	O	2	2
F/W S-ENG REC. ENG		41		O	4	4
TOTAL				O	4	4
STATE SECURITIES						
ARROW F	2	41	1	O	4	4
F/W S-ENG REC. ENG		41		O	4	4
TOTAL				O	4	4
STEARMAN						
C2-A	3	41	1	O	1	1
4CM-1	1	41	1	O	1	1
C3-B	3	41	1	O	10	10
C3-R	3	41	1	O	2	2
4-C	3	41	1	O	1	1
4E	3	41	1	O	4	4
6L	2	41	1	O	2	2
70	3	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	28	28
TOTAL				O	28	28
STEARMAN AVIATION						
B	2	41	1	O	1	1
F/W S-ENG REC. ENG		41		O	1	1
TOTAL				O	1	1
STINSON						
L-1	2	41	1	O	1	1

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
STINSON						
L-1F	2	41	1	0	1	1
L-5	2	41	1	0	73	73
L-5B	2	41	1	0	5	5
L-5C	2	41	1	0	1	1
L-5E	2	41	1	0	22	22
L-5E-1	2	41	1	0	5	5
L-5G	2	41	1	0	23	23
OY-2	2	41	1	0	1	1
JR. R	4	41	1	0	1	1
JR. S	4	41	1	0	10	10
JR. SR	4	41	1	0	6	6
SM1-B	6	41	1	0	1	1
SM-2AA	4	41	1	0	2	2
SM-7A	4	41	1	0	1	1
SM-7B	4	41	1	0	2	2
SM-8A	4	41	1	0	18	18
A	10	41	3	0	1	1
SM-6000-B	11	41	3	0	2	2
SR-5	4	41	1	0	2	2
SR-5A	4	41	1	0	5	5
SR-5B	4	41	1	0	1	1
SR-5C	4	41	1	0	2	2
SR-5E	4	41	1	0	3	3
SR-6	5	41	1	0	4	4
SR-6A	5	41	1	0	1	1
SR-7B	4	41	1	0	4	4
SR-7C	4	41	1	0	2	2
SR-8B	5	41	1	0	3	3
SR-8C	5	41	1	0	4	4
SR-8D	5	41	1	0	1	1
SR-8E	5	41	1	0	4	4
SR-9	5	41	1	0	2	2
SR-9B	5	41	1	0	1	1
SR-9C	5	41	1	0	13	13
SR-9E	5	41	1	0	6	6
SR-9F	5	41	1	0	4	4
SR-10B	5	41	1	0	1	1
SR-10C	5	41	1	0	2	2
SR-10G	5	41	1	0	2	2
SR-10U	5	41	1	0	6	6
SR-10U3	5	41	1	0	3	3
SR-10E	5	41	1	0	2	2
V--	3	41	1	0	104	104
AT-19	3	41	1	0	2	2
W	4	41	1	0	1	1
HW75	3	41	1	0	23	23
10	3	41	1	0	37	37
10A	3	41	1	0	100	100
L-9B	3	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	519	519
F/W MULTI REC. ENG		51		0	3	3
TOTAL				0	522	522
STINSON						
10B	4	41	1	0	326	326
10B-1	4	41	1	1	470	470
10B-2	4	41	1	0	405	405
10B-3	4	41	1	0	612	612
F/W S-ENG REC. ENG		41		1	1,813	1,814
TOTAL				1	1,813	1,814
STINSON-NIGHTINGALE						

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
STINSON-NIGHTINGALE						
L-5C VW	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
STOL						
UC-1	5	51	2	0	13	13
F/W MULTI REC. ENG		51		0	13	13
TOTAL				0	13	13
STOL AMPHIBIAN CORP.						
RC-3	4	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
SUD AVIATION						
GARDAN GY 80-180	4	21	1	0	2	2
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
SUPERIOR						
CULVER LCA	2	41	1	0	4	4
CULVER LFA	2	41	1	0	8	8
CULVER V	2	41	1	0	14	14
CULVER V2	2	41	1	0	1	1
CULVER PQ-14B	2	41	1	0	1	1
CULVER TD2C-1	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	29	29
TOTAL				0	29	29
SWALLOW						
SWALLOW	3	41	1	0	3	3
TP	2	41	1	0	5	5
F/W S-ENG REC. ENG		41		0	8	8
TOTAL				0	8	8
TALLMAN-PFALZ						
D-12	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
TAYLOR						
E-2	2	41	1	0	6	6
J-2	2	41	1	0	16	16
F/W S-ENG REC. ENG		41		0	22	22
TOTAL				0	22	22
TAYLOR-YOUNG						
"A"	2	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
TAYLORCRAFT						
TG-E	2	41	1	0	3	3
A	2	41	1	0	33	33
EC	2	41	1	0	25	25
BCS	2	41	1	0	1	1

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
TAYLORCRAFT						
BC-65	2	41	1	0	147	147
BCS-65	2	41	1	0	2	2
BC12-65	2	41	1	0	124	124
BCS12-65	2	41	1	0	4	4
BC12-D	2	41	1	0	1,397	1,397
BCS12-D	2	41	1	0	17	17
BC12-D1	2	41	1	0	103	103
BC12D-85	2	41	1	0	32	32
BC12D-4-85	2	41	1	0	7	7
BCS12D-4-85	2	41	1	0	8	8
BF	2	41	1	0	7	7
BF-60	2	41	1	0	2	2
BF-65	2	41	1	0	6	6
BF12-65	2	41	1	0	26	26
BL	2	41	1	0	20	20
BL-65	2	41	1	0	192	192
BLS-65	2	41	1	0	1	1
BL12-65	2	41	1	0	20	20
DC-65	2	41	1	0	52	52
L-2	2	41	1	0	2	2
DCO-65	2	41	1	0	219	219
L-2A	2	41	1	0	2	2
L-2B	2	41	1	0	1	1
L-2M	2	41	1	0	8	8
DF-65	2	41	1	0	8	8
DL-65	2	41	1	0	1	1
DCO-75	2	41	1	0	1	1
15A	4	41	1	0	12	12
20	4	41	1	0	9	9
500	2	41	1	0	1	1
19	2	41	1	0	19	19
F19	2	41	1	0	114	114
B-2	2	41	1	0	1	1
F21	2	41	1	0	21	21
F-21A	2	41	1	0	6	6
L-2M	2	41	1	0	1	1
L-2M	2	41	1	0	1	1
DCO-65	2	41	1	0	1	1
BC12-D	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	2,858	2,858
TOTAL				0	2,858	2,858
TEAL-WASHAC INDUSTRIES INC.						
TSC-1A2	2	41	1	0	5	5
F/W S-ENG REC. ENG		41		0	5	5
TOTAL				0	5	5
TEMCO						
T-35A	2	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
TEMCO						
GC-1A	2	41	1	0	1	1
GC-1E	2	41	1	0	133	133
D-16	4	51	2	0	12	12
D-16A	4	51	2	0	19	19
F/W S-ENG REC. ENG		41		0	134	134
F/W MULTI REC. ENG		51		0	31	31
TOTAL				0	165	165

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
TEMCO LUSCOMBE						
11A	4	41	1	0	2	2
T-35	2	41	1	0	3	3
F/W S-ENG REC. ENG		41		0	5	5
TOTAL				0	5	5
THORP AIRCRAFT CO						
T-211	2	41	1	0	5	5
F/W S-ENG REC. ENG		41		0	5	5
TOTAL				0	5	5
TIMM						
COLLEGIATE	2	41	1	0	2	2
N2T-1	2	41	1	0	7	7
F/W S-ENG REC. ENG		41		0	9	9
TOTAL				0	9	9
TRANSLAND						
D-1 KIRK-WING	4	51	2	0	1	1
F/W MULTI REC. ENG		51		0	1	1
TOTAL				0	1	1
TRAVEL AIR						
4-D	3	41	1	0	2	2
D-4-D	3	41	1	0	3	3
6-B	6	41	1	0	1	1
10-D	4	41	1	0	1	1
12-W	2	41	1	0	4	4
16-E	3	41	1	0	2	2
16-K	3	41	1	0	1	1
2000	3	41	1	0	20	20
3000	3	41	1	0	2	2
4000	3	41	1	0	19	19
B-4000	3	41	1	0	4	4
C-4000	3	41	1	0	3	3
D-4000	3	41	1	0	5	5
E-4000	3	41	1	0	5	5
L-4000	3	41	1	0	3	3
S-6000-B	6	41	1	0	3	3
MYSTERY S	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	79	79
TOTAL				0	79	79
TRYTEK						
11CC	2	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
UNITED CONSULTANTS						
UC-1	4	51	2	0	3	3
F/W MULTI REC. ENG		51		0	3	3
TOTAL				0	3	3
UNIVERSAL						
GLOBE GC-1A	2	41	1	0	14	14
GLOBE GC-1E	2	41	1	0	58	58
TEMCO D-16	4	51	2	0	7	7
TEMCO D-16A	4	51	2	0	3	3
TAYLORCRAFT BC12-D	2	41	1	0	4	4
TAYLORCRAFT BC12-D1	2	41	1	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
UNIVERSAL						
TAYLORCRAFT BCS12D85	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	78	78
F/W MULTI REC. ENG		51		0	10	10
TOTAL				0	88	88
UNIVERSAL MOULDED PRODUCTS						
MONOCOUE 70	2	41	1	0	3	3
MONOCOUE 113	2	41	1	0	2	2
MONOCOUE D-145	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	8	8
TOTAL				0	8	8
UNIVERSAL STINSON						
108	4	41	1	0	28	28
108-1	4	41	1	0	45	45
108-2	4	41	1	0	51	51
108-3	4	41	1	0	63	63
F/W S-ENG REC. ENG		41		0	187	187
TOTAL				0	187	187
URMSTON						
CURRIE WOT	1	41	1	0	5	5
F/W S-ENG REC. ENG		41		0	5	5
TOTAL				0	5	5
VARGA AIRCRAFT CORP						
2180	2	41	1	0	10	10
2180TG	2	41	1	0	1	1
2150A	2	41	1	0	103	103
F/W S-ENG REC. ENG		41		0	114	114
TOTAL				0	114	114
VICKERS						
SPITFIRE	1	41	1	0	1	1
SPITFIRE MARK IX	1	41	1	0	4	4
TYPE 66B VARSITY	9	51	2	0	1	1
SEAFIRE 47	1	41	1	0	1	1
SPITFIRE MARK XIV	1	41	1	0	2	2
SPITFIRE MARK XVI	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	9	9
F/W MULTI REC. ENG		51		0	1	1
TOTAL				0	10	10
VICTA						
AIRTOURER 100	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
VIKING FLYING BOAT CO						
KITTY HAWK B-4	3	41	1	0	2	2
KITTY HAWK B-8	3	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	4	4
TOTAL				0	4	4
VOLAIRCRAFT						
10	3	41	1	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
PISTON**

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
VOLAIRCRAFT						
10A	3	41	1	0	5	5
1050	3	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	7	7
TOTAL				0	7	7
VULTEE						
V-1A SPECIAL	8	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
WACO						
9	3	41	1	0	4	4
125	3	41	1	0	1	1
IBA	2	41	1	0	1	1
PBA	2	41	1	0	1	1
RBA	2	41	1	0	1	1
UBA	2	41	1	0	1	1
RPT	2	41	1	0	1	1
UBF	3	41	1	0	7	7
OCF	3	41	1	0	13	13
UMF	3	41	1	0	4	4
YMF	3	41	1	0	3	3
YMF-3	3	41	1	0	2	2
INF	3	41	1	0	9	9
KNF	3	41	1	0	1	1
RNF	3	41	1	0	28	28
QDC	4	41	1	0	4	4
UEC	4	41	1	0	7	7
UIC	4	41	1	0	12	12
AGC-8	5	41	1	0	4	4
ZGC-8	5	41	1	0	1	1
EGC-7	5	41	1	0	2	2
ZGC-7	5	41	1	0	2	2
EGC-8	5	41	1	0	4	4
YOC	5	41	1	0	5	5
YOC-1	5	41	1	0	1	1
AQC-6	5	41	1	0	2	2
DOC-6	5	41	1	0	3	3
EOC-6	5	41	1	0	3	3
YOC-6	5	41	1	0	7	7
ZOC-6	5	41	1	0	3	3
CUC-1	5	41	1	0	3	3
CUC-2	5	41	1	0	1	1
GXE	3	41	1	0	39	39
CUC	5	41	1	0	2	2
DUC-6	5	41	1	0	1	1
UKC	5	41	1	0	7	7
UKC-S	5	41	1	0	3	3
YKC	5	41	1	0	11	11
YKC-S	5	41	1	0	4	4
UKS-6	5	41	1	0	1	1
VKS-6	5	41	1	0	1	1
UKS-7	5	41	1	0	2	2
VKS-7	5	41	1	0	5	5
VKS-7F	5	41	1	0	5	5
YKS-6	5	41	1	0	13	13
ZKS-6	5	41	1	0	1	1
YKS-7	5	41	1	0	22	22
ZKS-7	5	41	1	0	4	4
ARE	5	41	1	0	1	1
HRE	5	41	1	0	1	1
SRE	5	41	1	0	4	4

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
PISTON**

AS OF DEC 31, 1966

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
WACO						
CRG	3	41	1	0	1	1
S3HD	2	41	1	0	1	1
ASD	3	41	1	0		
BSO	3	41	1	0	31	31
CSO	3	41	1	0	9	9
DSO	3	41	1	0	4	4
QSO	3	41	1	0	7	7
ATO	3	41	1	0	1	1
CTO	3	41	1	0	13	13
UPF-7	2	41	1	0	8	8
VPF-7	2	41	1	0	164	164
AVN-8	5	41	1	0	3	3
JWM	3	41	1	0	5	5
JYM	3	41	1	0	1	1
YPF	3	41	1	0	2	2
YPF-6	3	41	1	0	1	1
YPF-7	3	41	1	0	1	1
ZPF-6	3	41	1	0	3	3
ZPF-7	3	41	1	0	3	3
10	3	41	1	0	2	2
W	3	41	1	0	12	12
220T	3	41	1	0	1	1
UBF-2 XJW-1	3	41	1	0	1	1
CPF-1	2	41	1	0	1	1
GXE	3	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	545	545
WAGGON UND MASCHINENBAU						
BOLKOW BO 208C JR.	2	41	1	0	2	2
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
WALLACE AIRCRAFT CO						
B-330	3	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
WEATHERLY						
201	1	41	1	0	2	2
201A	1	41	1	0	1	1
201B	1	41	1	0		
201C	1	41	1	0	37	37
620	1	41	1	0	25	25
F/W S-ENG REC. ENG		41		0	13	13
TOTAL				0	78	78
WELCH						
OWBM	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
WHITE						
NEW STANDARD D-25	5	41	1	0	3	3
F/W S-ENG REC. ENG		41		0	3	3
TOTAL				0	3	3
WING						

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
WING						
D-1	2	51	2	0	8	8
F/W MULTI REC. ENG		51		0	8	8
TOTAL				0	8	8
WSK PZL MIELEC						
M-18A DROMADER	2	41	1	0	1	1
M-18 DROMADER	1	41	1	0	1	1
AN-2	12	41	1	0	1	1
PZL-M-18	1	41	1	0	48	48
F/W S-ENG REC. ENG		41		0	51	51
TOTAL				0	51	51
YAKOVLEV						
YAK-11	2	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
ZENITH						
Z6A	7	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	1	1
TOTAL				0	1	1
ZLIN						
126	1	41	1	0	1	1
526A	1	41	1	0	1	1
F/W S-ENG REC. ENG		41		0	2	2
TOTAL				0	2	2
F/W S-ENG REC. ENG		41		14	187,087	187,081
F/W MULTI REC. ENG		51		208	28,841	29,149
TOTAL PISTON A/C				222	226,008	226,230

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
TURBINE**

AS OF DEC 31, 1968

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
AERO COMMANDER						
680T	11	52	2	0	26	26
680V	11	52	2	0	26	26
680W	11	52	2	0	33	33
681	11	52	2	0	30	30
690	11	52	2	0	37	37
690A	11	52	2	0	76	76
1121	10	54	2	0	84	84
1121A	10	54	2	0	9	9
1121B	10	54	2	0	16	16
F/W MULTI TURBOPROP		52		0	228	228
F/W MULTI TURBOJET		54		0	108	108
TOTAL				0	337	337
AEROSPACE LINES						
377 SG	92	52	4	0	1	1
F/W MULTI TURBOPROP		52		0	1	1
TOTAL				0	1	1
AEROSPATIALE						
SN-601 CORVETTE	16	54	2	0	2	2
NORD 262A	31	52	2	0	1	1
ATR 42-300	50	52	2	0	6	6
F/W MULTI TURBOPROP		52		0	7	7
F/W MULTI TURBOJET		54		0	2	2
TOTAL				0	8	8
AIR TRACTOR INC						
AT-503	2	42	1	0	1	1
F/W S-ENG TURBOPROP		42		0	1	1
TOTAL				0	1	1
AIRBUS						
A310-200	280	54	2	4	0	4
A310-222	265	54	2	0	3	3
F/W MULTI TURBOJET		54		4	3	7
TOTAL				4	3	7
ARMSTRONG WHITWORTH						
ARGOSY AW650 SER 101	90	52	4	0	2	2
F/W MULTI TURBOPROP		52		0	2	2
TOTAL				0	2	2
AYRES CORPORATION						
S-2R	1	42	1	0	6	6
S2R-T15	1	42	1	0	10	10
S2R-T34	1	42	1	0	60	60
S2R-T11	1	42	1	0	4	4
S2R-T41	1	42	1	0	2	2
F/W S-ENG TURBOPROP		42		0	82	82
TOTAL				0	82	82
BAE/S.N.I.A.S.						
CONCORDE TYPE 1	145	54	4	0	3	3
F/W MULTI TURBOJET		54		0	3	3
TOTAL				0	3	3
BEECH						
E185	10	54	2	0	9	9
G185	10	54	2	0	2	2
H-18	11	54	2	0	5	5
C-45H	10	54	2	0	4	4
TC-45U	10	54	2	0	5	5

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
TURBINE**

AS OF DEC 31, 1966

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
BEECH						
SMB-5	10	52	2	0	1	1
T36TC	6	42	1	0	1	1
T-34C	2	42	1	0	1	1
T-34C-1	3	42	1	0	2	2
65-90T	9	52	2	0	2	2
65-90	9	52	2	0	69	69
65-ABO	9	52	2	1	146	147
F90	10	52	2	0	180	180
C90A	9	52	2	0	8	8
B90	9	52	2	1	122	123
C9C	9	52	2	0	415	415
E-90	10	52	2	0	252	252
A100	11	52	2	0	79	79
100	11	52	2	0	61	61
B100	11	52	2	1	126	127
200	11	52	2	1	576	577
A200	15	52	2	0		
B200	11	52	2	1	253	254
C90-1	9	52	2	0	2	2
B200C	11	52	2	1	14	15
200C	11	52	2	0	19	19
200T	11	52	2	0	4	4
300	19	52	2	0	90	90
A-80	17	52	2	0	1	1
99	17	52	2	15	43	58
99A	17	52	2	4	6	10
B-99	17	52	2	11	17	28
C-99	17	52	2	19	38	57
PD 336	1	42	1	0	1	1
1900	19	52	2	10	7	17
1900C	19	52	2	9	38	47
400	9	54	2	0	7	7
F/W S-ENS TURBOPROP		42		0	5	5
F/W MULTI TURBOPROP		52		77	2,585	2,672
F/W MULTI TURBOJET		54		0	7	7
TOTAL				77	2,607	2,684
BEECHCRAFT-HAWKER CORP						
BH-125-600A	11	54	2	0	19	19
BH-125-400A	11	54	2	0	1	1
F/W MULTI TURBOJET		54		0	20	20
TOTAL				0	20	20
BOEING						
727-120	134	54	2	0	1	1
767-332	330	54	2	0	6	6
367-80	36	54	4	0	1	1
707-121	192	54	4	0	1	1
707-123B	192	54	4	4	3	7
707-131B	192	54	4	0	2	2
707-138B	192	54	4	0	8	8
707-227	192	54	4	0	1	1
707-311C	192	54	4	0	1	1
707-321	192	54	4	0	4	4
707-32E	192	54	4	0		
707-331	192	54	4	0		
707-344	192	54	4	0		
707-321E	192	54	4	4	6	10
707-323E	192	54	4	0		
707-330E	192	54	4			
707-331E	192	54	4			
707-351E	192	54	4			
707-369C	192	54	4			

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
TURBINE**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
BOEING						
707-302B	192	54	4	1	0	1
707-320C	192	54	4	0	1	1
707-324C	192	54	4	0	1	1
707-321C	192	54	4	2	7	9
707-323C	192	54	4	5	2	7
707-327C	192	54	4	0	1	1
707-331C	192	54	4	1	6	7
707-330C	192	54	4	1	0	1
707-338C	192	54	4	0	1	1
707-351C	192	54	4	1	1	2
707-349C	192	54	4	0	1	1
707-338C	192	54	4	0	5	5
707-355C	192	54	4	1	1	2
707-399C	192	54	4	1	1	2
707-436	192	54	4	0	2	2
707-441	192	54	4	0	2	2
720-022	143	54	4	0	6	6
720-025	143	54	4	0	3	3
720-027	143	54	4	1	4	5
720-048	143	54	4	0	1	1
720-047B	143	54	4	0	1	1
720-059B	143	54	4	0	1	1
720-060B	143	54	4	0	1	1
727-1A7C	134	54	3	1	0	1
727-17	134	54	3	0	2	2
727-14	134	54	3	1	1	2
727-2K3	162	54	3	1	0	1
727-2J7	134	54	3	0	3	3
727-22C	143	54	3	23	9	32
727-25C	134	54	3	23	1	24
727-27C	134	54	3	11	0	11
727-27	134	54	3	1	2	3
727-21C	134	54	3	2	0	2
727	134	54	3	3	0	3
727-22	134	54	3	72	5	77
727-21	134	54	3	4	8	12
727-23	134	54	3	49	1	50
727-24C	134	54	3	2	0	2
727-25	134	54	3	31	5	36
727-29	134	54	3	1	0	1
727-30	134	54	3	2	3	5
727-30C	134	54	3	5	2	7
727-31	134	54	3	23	3	26
727-31C	134	54	3	6	0	6
727-35	134	54	3	10	1	11
727-51	134	54	3	13	2	15
727-51C	134	54	3	1	3	10
727-76	134	54	3	1	2	3
727-61	134	54	3	0	1	1
727-77	134	54	3	0	1	1
727-62C	134	54	3	2	0	2
727-63	134	54	3	0	1	1
727-81	134	54	3	0	1	1
727-82C	134	54	3	1	0	1
727-82	134	54	3	1	1	2
727-90C	134	54	3	1	0	1
727-92C	134	54	3	1	0	1
727-95	134	54	3	2	0	2
727-10C	139	54	3	0	2	2
727-108C	134	54	3	1	1	2
727-123	134	54	3	1	1	2
727-124	134	54	3	1	1	2
727-151C	134	54	3	1	0	1
727-155C	134	54	3	1	1	2

**US REGISTERED CIVIL AIRCRAFT
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TURBINE**

AS OF DEC 31, 1968

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
BOEING						
727-116	134	54	3	1	0	1
727-121C	134	54	3	1	0	1
727-172C	134	54	3	1	2	3
727-173C	134	54	3	1	0	1
727-180C	134	54	3	2	0	2
727-191	134	54	3	2	1	4
727-2F9	134	54	3	0	1	2
727-200	134	54	3	16	3	19
727-212	170	54	3	6	0	6
727-2A7	134	54	3	1	0	1
727-2B7	134	54	3	6	0	6
727-203	134	54	3	0	1	1
727-214	134	54	3	17	6	23
727-2M7	131	54	3	8	0	8
727-204	134	54	3	2	0	2
727-206	134	54	3	0	2	2
727-208	134	54	3	2	0	2
727-209	134	54	3	0	1	1
727-257	134	54	3	1	1	2
727-221	134	54	3	8	0	8
727-222	134	54	3	104	0	104
727-223	134	54	3	94	0	94
727-205	134	54	3	11	0	11
727-224	134	54	3	45	0	45
727-225	134	54	3	86	0	86
727-227	134	54	3	65	1	66
727-231	134	54	3	55	1	56
727-233	154	54	3	2	3	5
727-235	134	54	3	23	0	23
727-243	189	54	3	13	2	15
727-247	134	54	3	38	7	45
727-251	134	54	3	52	0	52
727-259	134	54	3	0	3	3
727-254	134	54	3	1	4	5
727-264	134	54	3	3	0	3
727-281	134	54	3	5	0	5
727-270	134	54	1	1	0	1
727-277	189	54	1	1	0	1
727-290	134	54	3	4	1	5
727-291	134	54	1	1	0	1
727-230	134	54	1	1	1	2
727-232	154	54	1	1	0	1
727-213	134	54	1	1	0	1
727-440	134	54	1	1	0	1
727-44	134	54	1	1	0	1
737-112	101	54	1	1	0	1
737-130	101	54	1	1	0	1
737-159	134	54	1	1	0	1
737-200	130	54	1	1	0	1
737-201	100	54	1	50	0	51
737-202C	100	54	1	1	0	1
737-204	100	54	1	1	0	1
737-210C	101	54	1	1	0	1
737-214	101	54	1	1	0	1
737-212	101	54	1	1	0	1
737-217	101	54	1	1	0	1
737-219	101	54	1	1	0	1
737-230C	134	54	1	1	0	1
737-222	101	54	1	1	0	1
737-225	101	54	1	1	0	1
737-2A1	124	54	1	1	0	1
737-2A6	124	54	1	1	0	1
737-2M4	124	54	1	1	0	1
737-247	124	54	1	1	0	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
TURBINE**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
BOEING						
737-2H5	124	54	2	2	0	2
737-252J	124	54	2	0	3	3
737-208	124	54	2	3	0	3
737-209	124	54	2	3	0	3
737-281	134	54	2	2	0	2
737-284	130	54	2	1	1	2
737-208C	124	54	2	1	0	1
737-244	134	54	2	0	2	2
737-290C	134	54	2	3	0	3
737-291	134	54	2	10	23	33
737-293	100	54	2	7	0	7
737-2E3A	124	54	2	1	0	1
737-297	124	54	2	7	3	10
727-252F	124	54	3	15	0	15
737-2A9	124	54	2	1	0	2
737-2M8	124	54	2	0	0	0
737-299	130	54	2	1	0	1
737-275	119	54	2	2	4	6
737-247	149	54	2	0	0	0
737-2C0	124	54	2	5	0	5
737-2T2	134	54	2	1	0	1
737-2T4	134	54	2	6	3	9
737-2U4	134	54	2	1	0	1
737-2K9	124	54	2	0	2	2
737-255C	130	54	2	0	1	1
737-2X6C	134	54	2	4	1	5
737-2B7	136	54	2	23	0	23
737-277	149	54	2	0	9	9
737-3B7	149	54	2	2	20	22
737-3T0	149	54	2	2	35	37
737-3A4	149	54	2	7	1	8
737-3G7	149	54	2	2	0	2
737-3H4	149	54	2	0	17	17
737-301	149	54	2	0	20	20
737-347	149	54	2	0	13	13
737-308	149	54	2	0	6	6
737-3Y0	149	54	2	0	1	1
737-33A	149	54	2	0	6	6
737-322	149	54	2	0	5	5
747	400	54	4	1	0	1
747SP-2	360	54	4	0	10	10
747-2J9F	495	54	4	2	0	2
747-2F6E	495	54	4	0	4	4
747-2B4E	495	54	4	0	1	1
747SP-27	495	54	4	0	2	2
747SP-J6	400	54	4	0	1	1
747SP-31	360	54	4	1	1	2
747-238B	495	54	4	0	4	4
747-243B	495	54	4	2	0	2
747-249F	495	54	4	2	0	2
747-257B	495	54	4	2	0	2
747-206B	495	54	4	0	3	3
747-282E	495	54	4	2	0	2
747-284B	495	54	4	1	0	1
747-200F	495	54	4	0	2	2
747-283B	495	54	4	0	2	2
747-271C	495	54	4	2	0	2
747-121	495	54	4	30	1	31
747-122	495	54	4	18	0	18
747-123	495	54	4	4	8	12
747-124	495	54	4	1	0	1
747-130	495	54	4	0	1	1
747-131	495	54	4	11	0	11
747-132	495	54	4	5	0	5

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
TURBINE**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
BOEING						
747-136	495	54	4	2	0	2
747-156	495	54	4	2	0	2
747-135	495	54	4	2	0	2
747-212B	495	54	4	2	2	4
747-227	495	54	4	1	0	1
747-227B	495	54	4	2	0	2
747-228B	495	54	4	0	2	2
747-151	495	54	4	10	0	10
747-251B	495	54	4	13	3	16
747-127	495	54	4	1	0	1
747-228F	495	54	4	0	2	2
747-273C	495	54	4	1	1	2
747-245F	495	54	4	6	0	6
747-251F	495	54	4	5	0	5
747-143	495	54	4	1	1	2
747SP-09	495	54	4	0	2	2
747-300 SERIES	495	54	4	0	9	9
747-312	495	54	4	0	7	7
757-200 SERIES	178	54	2	0	1	1
757-225	178	54	2	20	5	25
757-257	178	54	2	0	6	6
757-232	178	54	2	0	23	23
757-251	178	54	2	8	12	20
767-222	252	54	2	19	0	19
767-223	255	54	2	6	16	22
767-231	255	54	2	10	0	10
767-232	255	54	2	13	2	15
767-251	255	54	2	0	1	1
707-309C	192	54	4	0	1	1
747 200B	494	54	4	2	0	2
BOEING 737 2J8	125	54	2	1	0	1
F/W MULTI TURBOJET		54		1,713	591	2,304
TOTAL				1,713	591	2,304
BRITISH AEROSPACE						
HS125 FAN 400A	14	54	2	0	2	2
HS125 SERIES F.400B	14	54	2	0	1	1
HS-125-600B	10	54	2	0	1	1
BAE JETSTREAM 3100	9	52	2	0	15	15
BAE JETSTREAM 3101	19	52	1	6	1	26
BAE 146 SERIES 100	93	54	4	0	1	5
BAE 146 SERIES 100A	93	54	4	1	1	13
BAE 146 SERIES 200	109	54	4	1	1	26
BAE 146 SERIES 200A	109	54	4	1	1	62
BAE 125 SERIES 800A	14	54	2	0	1	1
BAC 1-11 420/EL	79	54	2	0	1	1
F/W MULTI TURBOPROP		52		6	92	98
F/W MULTI TURBOJET		54		18	94	112
TOTAL				24	186	210
BRITISH AEROSPACE						
BAE 146 SERIES 100	93	54	4	1	1	2
F/W MULTI TURBOJET		54		1	1	2
TOTAL						
BRITISH AEROSPACE A/C GROUP						
HS-125-700A	15	54	2	0	64	69
HS-125-700B	15	54	2	0	1	1
HS74B SERIES 2B	60	54	1	1	1	1
HS 125 SERIES 600A	11	54	1	1	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
TURBINE**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
BRITISH AEROSPACE A/C GROUP						
F/W MULTI TURBOPROP		52		2	1	3
F/W MULTI TURBOJET		54		0	71	71
TOTAL				2	72	74
BRITISH AIRCRAFT						
BAC 1-11 201/Z/AC	72	54	2	7	1	8
BAC 1-11 203/AE	72	54	2	4	8	12
BAC 1-11 204/AF	72	54	2	16	1	17
BAC 1-11 416EK	79	54	2	2	0	2
BAC 1-11 212/AR	72	54	2	0	2	2
BAC 1-11 215/AU	72	54	2	3	0	3
BAC 1-11 401/AK	79	54	2	3	18	21
BAC 1-11 414/EG	79	54	2	0	1	1
BAC 1-11 410/AQ	79	54	2	0	1	1
BAC 1-11 419/EP	79	54	2	0	1	1
BAC 1-11 422/EQ	81	54	2	0	1	1
F/W MULTI TURBOJET		54		35	34	69
TOTAL				35	34	69
CANADAIR						
F-86E MK. 6	1	44	1	0	20	20
F-86 MK. 5	1	44	1	0	3	3
T-33	2	44	1	0	24	24
CL-44D4	181	52	4	6	2	8
CL-600 CHALLENGER	13	54	2	0	69	69
CL-600-2A12	19	54	2	0	26	26
F/W S-ENG TURBOJET		44		0	47	47
F/W MULTI TURBOPROP		52		8	2	8
F/W MULTI TURBOJET		54		0	95	95
TOTAL				8	144	150
CESSNA						
208A	2	42	1	0	40	40
402	10	52	2	0	2	2
414	8	52	2	0	10	10
421B	8	52	2	0	9	9
421C	8	52	2	0	38	38
425	12	52	2	1	190	191
441	10	52	2	0	246	246
500	8	54	2	1	224	225
501	8	54	2	0	230	230
550	8	54	2	0	304	304
551	8	54	2	0	53	53
552	6	54	2	0	14	14
5550	8	54	2	0	97	97
552-T47	6	54	2	0	1	1
650	12	54	2	1	99	100
208	10	42	1	0	33	33
337A	6	42	1	0	1	1
A-37A	2	54	2	0	2	2
F/W S-ENG TURBOPROP		42		0	74	74
F/W MULTI TURBOPROP		52		1	495	496
F/W MULTI TURBOJET		54		2	1,024	1,026
TOTAL				3	1,593	1,596
CONSTRUCCIONES AERONAUTICAS SA						
C-212 AVIOCAR	19	52	2	6	4	10
C-212-CE	19	52	2	2	2	4
C-212-DE	18	52	2	6	1	13
C-212-EE	10	52	2	1	1	1
C-212-FF	15	52	2	10	5	15

**US REGISTERED CIVIL AIRCRAFT
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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
CONSTRUCCIONES AERONAUTICAS SA						
F/W MULTI TURBOPROP		52		25	18	43
TOTAL				25	18	43
CONVAIR						
600-240D	48	52	2	17	10	27
340	46	52	2	25	11	36
340-30	46	52	2	1	0	1
340-31	46	52	2	18	5	23
340-32	46	52	2	1	0	1
580	46	52	2	2	4	6
640-340D	46	52	2	14	2	16
440	54	52	2	16	26	42
F102A	1	44	1	0	1	1
NF-106B	1	44	1	0	2	2
30	152	54	4	0	1	1
30A	152	54	4	0	3	3
22	152	54	4	1	7	8
22M	152	54	4	1	2	3
990A	106	54	4	0	2	2
F/W S-ENG TURBOJET		44		0	3	3
F/W MULTI TURBOPROP		52		94	58	152
F/W MULTI TURBOJET		54		2	15	17
TOTAL				96	76	172
DASSAULT-BREQUET						
FALCON 10	7	54	2	0	137	137
FALCON 20	10	54	2	1	41	42
FALCON 50	10	54	3	0	115	115
MYSTERE FALCON 200	13	54	2	0	20	20
MYSTERE FALCON 900	12	54	3	0	5	5
F/W MULTI TURBOJET		54		1	318	319
TOTAL				1	318	319
DASSAULT-SUD						
FAN JET FALCON SER F	14	54	2	0	19	19
FAN JET FALCON	12	54	2	4	136	140
FAN JET FALCON SER D	14	54	2	2	12	14
F/W MULTI TURBOJET		54		8	167	173
TOTAL				8	167	173
DEHAVILLAND						
BEAVER DHC-2 MK.3	8	42	1	0	17	17
COMET 4C	65	54	4	0	3	3
VAMPIRE	3	44	1	0	5	5
VAMPIRE MK-3	3	44	1	0	2	2
DHC-6 TWIN OTTER	16	52	2	69	55	124
DHC-6-100	23	52	2	1	0	1
DHC-6-200	24	52	2	1	3	4
DHC-6-300	22	52	2	19	23	42
DHC-7-100	59	52	4	1	1	2
DHC-7-102	59	52	4	34	4	38
DHC-7-103	55	52	4	1	2	3
DHC-5 BUFFALO	44	52	2	0	1	1
C-8A BUFFALO	44	52	2	0	1	1
DH-15 VAMPIRE	2	54	2	0	-	-
MK-35	2	44	1	0	11	11
DHC-8	39	52	2	4	13	17
DHC-8-102	39	52	2	0	-	-

**US REGISTERED CIVIL AIRCRAFT
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TURBINE**

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
DEHAVILLAND						
F/W S-ENG TURBOPROP		42		0	17	17
F/W S-ENG TURBOJET		44		0	18	18
F/W MULTI TURBOPROP		52		130	104	234
F/W MULTI TURBOJET		54		0	4	4
TOTAL				130	143	273
DORNIER						
228-201	20	52	2	5	8	13
DO. 228-200	19	52	2	1	0	1
F/W MULTI TURBOPROP		52		8	8	14
TOTAL				8	8	14
DOUGLAS						
A-4B	1	44	1	0	1	1
DC3-S	32	52	2	0	2	2
C-133A	200	52	4	0	4	4
C133B	9	52	4	0	1	1
DC-8-21	152	54	4	2	9	11
DC-8-31	152	54	4	1	1	2
DC-8-33	152	54	4	3	13	16
DC-8-43	152	54	4	0	1	1
DC-8-51	152	54	4	0	9	9
DC-8-52	152	54	4	0	7	7
DC-8-53	152	54	4	0	1	1
DC-8F-54	152	54	4	6	6	12
DC-8-55	152	54	4	2	3	5
DC-8F-55	152	54	4	0	4	4
DC-8-61	152	54	4	2	8	10
DC-8-62	152	54	4	7	8	15
DC-8-62F	152	54	4	1	1	2
DC-8-63	152	54	4	3	1	4
DC-8-63F	152	54	4	2	0	2
DC-8-72	152	54	4	0	2	2
DC-8-71F	152	54	4	5	5	10
DC-8-73F	152	54	4	27	6	33
DC-9	85	54	2	3	1	4
DC-9-14	85	54	2	40	7	47
DC9-15	85	54	2	25	5	30
DC-9-15F	85	54	2	8	2	10
DC-9-31	85	54	2	171	2	173
DC-9-32	85	54	2	61	7	68
DC-9-32F	85	54	2	2	1	3
DC-9-33F	85	54	2	3	2	5
DC-9-41	85	54	2	3	0	3
DC-10-10CF	345	54	3	2	0	2
DC-10-30F	345	54	3	9	8	17
DC-10-40	345	54	3	19	3	22
F/W S-ENG TURBOJET		44		0	1	1
F/W MULTI TURBOPROP		52		0	7	7
F/W MULTI TURBOJET		54		407	123	530
TOTAL				407	131	538
EMBRAER						
EMB-110P1	20	52	2	77	39	116
EMB-110P1A	20	52	2	0	2	2
EMB-110P2	22	52	2	6	0	6
EMB-120	32	52	2	0	19	19

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
EMBRAER						
F/W MULTI TURBOPROP		52		83	60	143
TOTAL				83	60	143
FAIRCHILD						
C-119F	78	54	2	0	3	3
C-119G-3E	52	54	2	0	3	3
F-27	61	52	2	7	8	15
F-27A	61	52	2	1	2	3
F-27B	61	52	2	1	0	1
F-27F	61	52	2	5	8	13
F-27J	61	52	2	10	4	14
FH-227	61	52	2	6	2	8
FH-227B	61	52	2	3	0	3
SA227-AC	12	52	2	18	54	72
SA227-AT	12	52	2	1	9	10
SA226-AT	12	52	2	0	1	1
PILATUS PC6/B1-H2	8	42	1	0	2	2
PILATUS PC6/C-H2	8	42	1	0	4	4
F/W S-ENG TURBOPROP		42		0	6	6
F/W MULTI TURBOPROP		52		52	88	140
F/W MULTI TURBOJET		54		0	6	6
TOTAL				52	100	152
FOKKER						
F27	41	52	2	6	3	9
F27-100	55	52	2	5	0	5
F27-200	55	52	2	1	0	1
F27-500	55	52	2	6	19	25
F27 MK 600	56	52	2	2	0	2
F.28 MK 1000	69	54	2	15	8	23
F.28 MK 3000	65	54	2	1	0	1
F.28 MK4000	69	54	2	6	21	27
F/W MULTI TURBOPROP		52		20	22	42
F/W MULTI TURBOJET		54		22	29	51
TOTAL				42	51	93
GATES LEAR JET						
24B	8	54	2	0	4	4
24B-A	8	54	2	0	2	2
24D	8	54	2	0	39	39
24E	8	54	2	0	15	15
24F	8	54	2	0	11	11
25	10	54	2	0	7	7
25B	10	54	2	0	75	75
25C	10	54	2	0	9	9
28	9	54	2	0	3	3
29	9	54	2	0	2	2
35	10	54	2	1	54	55
36A	10	54	2	0	19	19
36	10	54	2	0	12	12
25D	10	54	2	1	126	127
55	13	54	2	0	100	100
55E	13	54	2	0	2	2
35A	10	54	2	4	348	352
F/W MULTI TURBOJET		54		6	828	834
TOTAL				6	828	834
GLOSTER						
METEOR NF-11	2	54	2	0	1	1
F/W MULTI TURBOJET		54		0	1	1
TOTAL				0	1	1
GOVERNMENT AIRCRAFT FACTORIES						
N225	14	52	2	0	5	5

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
GOVERNMENT AIRCRAFT FACTORIES						
N24A	19	52	2	0	14	14
F/W MULTI TURBOPROP		52		0	19	19
TOTAL				0	19	19
GROUPMENT D'INTERET ECONOMIQUE						
AIRBUS A300B2K-3C	348	54	2	2	0	2
AIRBUS IND. A300B4	348	54	2	15	0	15
A300B4-203	341	54	2	11	18	29
AIRBUS IND A300B4-2C	348	54	2	6	0	6
F/W MULTI TURBOJET		54		34	18	52
TOTAL				34	18	52
GRUMMAN						
HU-16A	8	52	2	0	1	1
HU-16B	8	52	2	0	6	6
F9F	2	44	1	0	1	1
F9F-6B	2	44	1	0	1	1
DV-1A	2	52	2	0	2	2
G-21A	8	52	2	0	2	2
G-73	12	52	2	1	1	2
G-159	21	52	2	26	117	143
G-1159	22	54	2	4	106	110
F/W S-ENG TURBOJET		44		0	2	2
F/W MULTI TURBOPROP		52		27	129	158
F/W MULTI TURBOJET		54		4	106	110
TOTAL				31	237	268
GRUMMAN AMERICAN AVN. CORP						
G-164B	1	42	1	0	1	1
G-159	21	52	2	1	2	3
G-1159	22	54	2	1	37	38
F/W S-ENG TURBOPROP		42		0	1	1
F/W MULTI TURBOPROP		52		1	2	3
F/W MULTI TURBOJET		54		1	37	38
TOTAL				2	40	42
GRUMMAN-PRYOR						
F9F-2	1	44	1	0	1	1
F/W S-ENG TURBOJET		44		0	1	1
TOTAL				0	1	1
GULFSTREAM AEROSPACE						
695A	11	52	2	0	2	2
F/W MULTI TURBOPROP		52		0	2	2
TOTAL				0	2	2
GULFSTREAM AEROSPACE						
G-1159A	21	54	2	2	60	62
G1159B	22	54	2	1	23	24
G-111	19	54	2	0	1	1
F/W MULTI TURBOJET		54		3	84	87
TOTAL				3	84	87
GULFSTREAM AM CORP COMM DIV						
690C	11	52	2	0	28	29
690D	11	52	2	0	34	34
695	11	52	2	0	11	11
695A	11	52	2	0	50	50
G-1159	22	54	2	0	29	29
G-1159A	21	54	2	1	60	61

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
TURBINE**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
GULFSTREAM AM CORP COMM DIV						
F/W MULTI TURBOPROP		52		0	123	123
F/W MULTI TURBOJET		54		1	89	90
TOTAL				1	212	213
HAMBURGER FLUGZEUGBAU						
HFB 320 HANSA	11	54	2	0	13	13
F/W MULTI TURBOJET		54		0	13	13
TOTAL				0	13	13
HANDLEY PAGE						
HP-137 MK1	20	52	2	8	11	19
F/W MULTI TURBOPROP		52		8	11	19
TOTAL				8	11	19
HAWK INDUSTRIES INC						
GAF-HAWK#125	1	42	1	0	1	1
F/W S-ENG TURBOPROP		42		0	1	1
TOTAL				0	1	1
HAWKER SIDDELEY						
DH-125	10	54	2	0	26	26
DH. 125-1A	10	54	2	0	13	13
DH. 125-1A/522	10	54	2	0	6	6
HS. 125-1B/522	10	54	2	0	1	1
DH. 125-3A	10	54	2	0	10	10
DH. 125-3A/R	10	54	2	0	4	4
DH. 125-3A/RA	10	54	2	0	12	12
HS-125-1A	10	54	2	0	1	1
HS125 SERIES 3B	10	54	2	0	3	3
BH. 125-400A	10	54	2	0	20	20
DH. 125-400A	10	54	2	0	31	31
HS125 SRS 400A	14	54	2	0	1	1
HS125 SERIES 400B	14	54	2	0	3	3
HS-125 SERIES F-400	14	54	2	0	1	1
HS-125-600A	11	54	2	0	10	10
HS-125-600B	10	54	2	0	1	1
HS. 125 SERIES 700A	15	54	2	0	73	73
AVRO VULCAN B-2	5	54	4	0	1	1
F/W MULTI TURBOJET		54		0	217	217
TOTAL				0	217	217
HEINKEL						
POTZ-HEINKEL CM 191	4	54	2	0	1	1
F/W MULTI TURBOJET		54		0	1	1
TOTAL				0	1	1
HELIO						
HST-550	10	42	1	0	2	2
HST-550A	10	42	1	0	2	2
F/W S-ENG TURBOPROP		42		0	4	4
TOTAL				0	4	4
INTERCEPTOR						
400	4	42	1	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
TURBINE**

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
INTERCEPTOR						
F/W S-ENG TURBOPROP		42		0	1	1
TOTAL				0	1	1
ISRAEL AIRCRAFT INDUSTRIES						
1121	10	54	2	0	1	1
1123	10	54	2	0	26	26
1124	10	54	2	0	143	143
1124A	12	54	2	0	73	73
ARAVA 101B	22	52	2	0	4	4
1125 WESTWIND ASTRA	9	54	2	0	7	7
F/W MULTI TURBOPROP		52		0	4	4
F/W MULTI TURBOJET		54		0	250	250
TOTAL				0	254	254
LEAR JET						
23	8	54	2	2	58	60
24	8	54	2	4	61	65
24A	8	54	2	1	10	11
24B	8	54	2	0	30	30
24D	8	54	2	0	16	16
25	10	54	2	0	49	49
F/W MULTI TURBOJET		54		7	224	231
TOTAL				7	224	231
LING-TEMCO-VOUGHT						
RF-8G	1	44	1	0	1	1
F/W S-ENG TURBOJET		44		0	1	1
TOTAL				0	1	1
LOCKHEED						
P-3B	12	52	4	0	6	6
ER-2	1	44	1	0	1	1
T-33	2	44	1	1	17	18
T-33A	2	44	1	0	26	26
T-33B	2	44	1	0	2	2
T2V-1A	2	44	1	0	1	1
TV-2	2	44	1	0	4	4
F-104N	1	44	1	0	2	2
F-104G	1	44	1	0	1	1
TF-104G	1	44	1	0	2	2
C-130A	9	52	4	0	8	8
C-130B	9	52	4	0	1	1
NC-130B	9	52	4	0	1	1
C-130H-30	3	52	4	0	1	1
188A	102	52	4	21	5	26
188C	102	52	4	18	8	26
NP-3A	10	52	4	0	1	1
1329	8	54	4	0	65	65
1329-23A	12	54	4	0	1	1
1329-23D	8	54	4	0	2	2
1329-23E	12	54	4	0	39	39
1329-25 JETSTAR II	12	54	4	1	29	30
382	3	52	4	1	0	1
382B	3	52	4	3	1	4
382E-70	3	52	4	1	0	1
382C	3	52	4	0	3	3
382C-44C	5	52	4	0	1	1
382E	3	52	4	1	2	3
382G	3	52	4	6	7	13
382E-44K-20	3	52	4	4	0	4
382E-44K-30	3	52	4	0	1	1
382G-44K-30	3	52	4	3	0	3
300-50A-01	158	54	4	0	1	1
L-1011-200	400	54	3	0	1	1
L-1011-385-1	358	54	3	79	18	97

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
TURBINE**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
LOCKHEED						
L-1011-385-1-15	400	54	3	12	1	13
L-1011-385-1-14-15	400	54	3	2	0	2
L-1011-385-3	400	54	3	3	10	13
WP-3D	21	52	4	0	2	2
F/W S-ENG TURBOJET		44		1	58	57
F/W MULTI TURBOPROP		52		58	48	108
F/W MULTI TURBOJET		54		97	187	284
TOTAL				158	271	427
LOCKHEED CORPORATION						
1329 731 JETSTAR	12	54	4	0	1	1
F/W MULTI TURBOJET		54		0	1	1
TOTAL				0	1	1
LTV ELECTROSYSTEMS						
L450F	1	42	1	0	1	1
F/W S-ENG TURBOPROP		42		0	1	1
TOTAL				0	1	1
MCDONNELL AIRCRAFT CORP						
F-4C	2	54	2	0	3	3
F/W MULTI TURBOJET		54		0	3	3
TOTAL				0	3	3
MCDONNELL DOUGLAS						
DC-8-33	152	54	4	1	0	1
DC-8-53	152	54	4	1	0	1
DC-8F-54	152	54	4	0	2	2
DC-8-61	152	54	4	0	4	4
DC-8-62	152	54	4	3	7	10
DC-8-62F	152	54	4	3	0	3
DC-8-63	152	54	4	3	5	8
DC-8-63F	152	54	4	4	1	5
DC-8-71	152	54	4	41	1	42
DC-9-15	116	54	2	3	2	5
DC-9-15F	116	54	2	7	3	10
DC-9-51	139	54	2	58	3	61
DC-9-31	116	54	2	43	1	44
DC-9-32	116	54	2	40	14	54
DC-9-32F	116	54	2	2	0	2
DC-9-33F	116	54	2	1	0	1
DC-9-34	127	54	2	3	0	3
DC-9-81	116	54	2	25	7	32
DC-9-82	172	54	2	90	102	192
DC-9-83	172	54	2	0	1	1
DC-10-10	345	54	3	99	14	113
DC-10-15	385	54	3	2	4	6
DC-10-30F	385	54	3	0	2	2
F-101A	2	54	2	0	1	1
F-101-B	2	54	2	0	1	1
F-101F	2	54	2	0	1	1
220	12	54	4	0	1	1
DC-10-10F	345	54	3	6	0	6
DC-10-30	345	54	3	7	22	29
F/W MULTI TURBOJET		54		442	199	641
TOTAL				442	199	641
MCKINNON						
G-21C	9	54	2	0	1	1
G-21E	9	54	2	0	1	1
G21G	8	54	2	0	3	3
G21D	9	54	2	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
TURBINE**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
MCKINNON						
F/W MULTI TURBOPROP		52		0	8	8
TOTAL				0	8	8
MESSERSCHMITT-BOLKOW-BLOHM						
HANSA HFB 320	12	54	2	0	1	1
F/W MULTI TURBOJET		54		0	1	1
TOTAL				0	1	1
MITSUBISHI						
MU-2B	9	52	2	0	22	22
MU-2B-15	9	52	2	0	2	2
MU-2B-10	9	52	2	0	11	11
MU-2B-20	9	52	2	0	64	64
MU-2B-26	9	52	2	0	19	19
MU-2B-25	10	52	2	0	40	40
MU-2B-30	10	52	2	0	25	25
MU-2B-35	10	52	2	0	70	70
MU-2B-36	10	52	2	0	25	25
MU-2B-36A	10	52	2	0	27	27
MU-2B-26A	9	52	2	0	29	29
MU-2B-40	10	52	2	0	39	39
MU-2B-60	10	52	2	0	105	105
TYPE ZERO	10	52	2	0	1	1
MU-300	11	54	2	0	71	71
MU-300-10	11	54	2	0	1	1
MU-300-10	11	54	2	0	7	7
F/W MULTI TURBOPROP		52		0	479	479
F/W MULTI TURBOJET		54		0	79	79
TOTAL				0	558	558
MOONEY						
M30	6	42	1	0	1	1
F/W S-ENG TURBOPROP		42		0	1	1
TOTAL				0	1	1
MORANE-SAULNIER						
MS760	4	54	2	0	6	6
MS760B	4	54	2	0	9	9
F/W MULTI TURBOJET		54		0	15	15
TOTAL				0	15	15
NIHON						
YS-11	63	52	2	9	12	12
YS-11A	66	52	2	4	5	5
YS-11A-200	66	52	2	1	1	1
YS-11A-500	66	52	2	19	20	20
YS-11A-600	66	52	2	10	10	10
F/W MULTI TURBOPROP		52		43	5	48
TOTAL				43	5	48
NORD						
262-A	45	52	2	4	10	10
262-A-12	31	52	2	2	5	5
262-A24	31	52	2	0	1	1
262E	31	52	2	1	1	1
262A-2E	31	52	2	0	2	2

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
TURBINE**

AS OF DEC 31 1966

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
NORD						
F/W MULTI TURBOPROP		52		8	14	20
TOTAL				8	14	20
NORTH AMERICAN						
F-86	1	44	1	0	1	1
F-86A	1	44	1	0	1	2
F-86F	1	44	1	0	5	5
F-86L	1	44	1	0	2	2
F-100D	1	44	1	0	1	1
F-100F	1	44	1	0	1	1
FJ-4B	1	44	1	0	1	1
T-39A	6	54	2	0	1	2
NA-265-40	6	54	2	0	92	92
NA-265-50	6	54	2	0	1	1
NA-265-60	6	54	2	0	8	8
NA-265-70	12	54	2	0	8	8
NA-265-80	12	54	2	0	12	12
F/W S-ENG TURBOJET		44		0	19	19
F/W MULTI TURBOJET		54		0	186	186
TOTAL				0	215	215
NORTHROP						
F-5F	2	54	2	0	1	1
F-20A	1	44	1	0	3	3
F-89J	2	54	2	0	1	1
T-38A	2	54	2	0	29	29
T-38A	2	54	2	0	1	1
F/W S-ENG TURBOJET		44		0	3	3
F/W MULTI TURBOJET		54		0	32	32
TOTAL				0	35	35
PARTENAVIA C.A. S.P.A.						
AF68TP SERIES 30C	9	52	2	0	1	1
F/W MULTI TURBOPROP		52		0	1	1
TOTAL				0	1	1
PILATUS						
PC-6/B-H2	8	42	1	1	1	1
PC-6/B1-H2	8	42	1	0	2	2
PC-7	1	42	1	1	1	1
F/W S-ENG TURBOPROP		42		0	5	5
TOTAL				0	5	5
PIPER						
PE-4	4	42	1	1	1	1
PA-24-40C	4	42	1	1	1	1
PA-31T	8	52	2	0	336	336
PA-31T1	8	52	2	0	186	186
PA-31T2	8	52	2	0	66	66
PA-31T3	8	52	2	0	15	15
PA-42	11	52	2	1	13	13
PA-42-720	11	52	2	1	16	16
PA-42-720R	11	52	2	1	1	1
PA-42-100C	11	52	2	1	29	29

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
TURBINE**

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
PIPER						
F/W S-ENG TURBOPROP		42		0	1	1
F/W S-ENG TURBOSHAFT		43		0	1	1
F/W MULTI TURBOPROP		52		0	722	722
TOTAL				0	724	724
POTEZ						
842	26	52	4	0	1	1
F/W MULTI TURBOPROP		52		0	1	1
TOTAL				0	1	1
REIMS AVIATION						
F-337GF	6	52	2	0	3	3
F-337G	6	52	2	0	1	1
F/W MULTI TURBOPROP		52		0	4	4
TOTAL				0	4	4
REPUBLIC						
F-84	1	44	1	0	3	3
F-84F	1	44	1	0	4	4
F/W S-ENG TURBOJET		44		0	7	7
TOTAL				0	7	7
ROCKWELL INTERNATIONAL						
NA-265-25	7	54	2	0	1	1
NA-265-80	12	54	2	0	46	46
681B	11	52	2	0	3	3
690	11	52	2	0	3	3
690A	11	52	2	0	60	60
690B	11	52	2	0	127	127
690C	11	52	2	0	39	39
695A	11	52	2	0	3	3
65	12	54	2	0	3	3
NA-265-60	12	54	2	0	37	37
NA-265-65	12	54	2	0	60	60
695	11	52	2	0	45	45
NA-265	6	54	2	0	4	4
NA-265-40	9	54	2	0	2	2
F/W MULTI TURBOPROP		52		0	280	280
F/W MULTI TURBOJET		54		0	153	153
TOTAL				0	433	433
SAAB-FAIRCHILD						
340A	37	52	2	9	37	46
F/W MULTI TURBOPROP		52		9	37	46
TOTAL				9	37	46
SHORT BROS						
SD3-60	39	52	2	1	22	23
SD7 SERIES 3	20	52	2	3	10	13
SD3-30	30	52	2	21	20	41
F/W MULTI TURBOPROP		52		25	52	77
TOTAL				25	52	77
SHORT BROTHERS LIMITED						
SD3-30 AIRCRAFT 200	30	52	2	2	6	8

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
TURBINE**

AS OF DEC 31, 1966

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
SHORT BROTHERS LIMITED						
F/W MULTI TURBOPROP		52		2	6	8
TOTAL				2	6	8
SIAI-MARCHETTI						
SF 260TP	3	42	1	0	1	1
F/W S-ENG TURBOPROP		42		0	1	1
TOTAL				0	1	1
SUD AVIATION						
SE 210 CARAVELLE VIR	93	54	2	0	7	7
F/W MULTI TURBOJET		54		0	7	7
TOTAL				0	7	7
SWEARINGEN						
SA-26A	8	52	2	0	75	75
SA-22E	8	52	2	0	82	82
SA226TC	22	52	2	97	33	130
SA-226A	12	52	2	1	11	12
SA226-T(B)	11	52	2	1	22	23
SA227-AC	12	52	2	38	20	58
SA227-A	12	52	2	5	29	34
SA227-TT	12	52	2	1	27	28
SA26-T	8	52	2	0	26	26
F/W MULTI TURBOPROP		52		143	325	468
TOTAL				143	325	468
TEMCO						
TT-1	2	44	1	0	7	7
TT-1	2	44	1	0	1	1
F/W S-ENG TURBOJET		44		0	8	8
TOTAL				0	8	8
VICKERS						
VISCOUNT 744	53	52	4	2	1	3
VISCOUNT 745	53	52	4	1	1	2
VISCOUNT 797	53	52	4	3	7	10
VISCOUNT 800 SERIES	70	52	4	0	1	1
VISCOUNT 810	61	52	4	0	1	1
VISCOUNT 814	61	52	4	0	1	1
VISCOUNT 757	53	52	4	0	1	1
F/W MULTI TURBOPROP		52		6	13	19
TOTAL				6	13	19
WEATHERLY						
620TP	1	42	1	0	1	1
F/W S-ENG TURBOPROP		42		0	1	1
TOTAL				0	1	1
F/W S-ENG TURBOPROP		42		0	202	202
F/W S-ENG TURBOSHAFT		43		0	1	1
F/W S-ENG TURBOJET		44		1	166	167
F/W MULTI TURBOPROP		52		830	6,071	6,901
F/W MULTI TURBOJET		54		2,806	5,437	8,243
TOTAL TURBINE A/C				3,637	11,877	15,514

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
ROTORCRAFT**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
AEROSPATIALE						
SA316B ALOUETTE III	7	63	1	4	24	28
SE3160 ALOUETTE III	7	63	1	0	12	12
SA319B ALOUETTE III	7	63	1	3	1	4
SA341G GAZELLE	5	63	1	0	40	40
SA315B LAMA	5	63	1	0	75	75
SA-360C "DAUPHIN"	14	63	1	0	11	11
SA365N	6	63	2	0	11	11
AEROSPATIALE	14	63	2	0	2	2
AS350B	6	63	1	0	29	29
AS350D	6	63	2	0	3	3
AS-355E TWIN STAR	7	63	2	0	36	36
AS 355 F ECUREUIL	7	63	2	0	60	60
AS355F TWINSTAR	7	63	2	0	22	22
AS332C SUPER PUMA	21	63	2	1	0	1
AS332L	25	63	2	1	2	3
AS 355F1	7	63	2	0	50	50
ROTOR TURBOSHAFT		63		9	378	387
TOTAL				9	378	387
AGUSTA SPA						
AGUSTA A109	8	63	2	0	54	54
A109A	8	63	2	0	2	2
A109A II	8	63	2	0	24	24
206A	5	63	1	0	1	1
AGUSTA-BELL 206B	5	63	1	0	1	1
ROTOR TURBOSHAFT		63		0	82	82
TOTAL				0	82	82
AIR & SPACE						
18A	2	61	1	0	23	23
ROTOR REC ENGINE		61		0	23	23
TOTAL				0	23	23
BELL						
47B	2	61	1	0	1	1
47B3	2	61	1	0	4	4
47D	2	61	1	0	5	5
47D1	3	61	1	0	101	101
47D1G	3	61	1	0	3	3
H-13	3	61	1	0	10	10
H-13D	3	61	1	0	1	1
OH-13E	3	61	1	0	3	3
H-13E	3	61	1	0	8	8
TH-13T	3	61	1	0	123	123
TH-1F	6	63	1	0	1	1
TH-1L	6	63	1	0	10	10
47D5A	3	61	1	0	1	1
HTL-3	2	61	1	0	1	1
47G	3	61	1	0	111	111
H13G	3	61	1	0	13	13
HTL-6	3	61	1	0	1	1
OH-13S	4	63	1	0	7	7
47G-2	3	61	1	0	176	176
H-13H	3	61	1	0	6	6
47G-1	1	61	1	0	15	15
47G-2A	3	61	1	0	40	40
47G-2A-1	3	61	1	0	26	26
47G-2A-3E-1	3	61	1	0	2	2
47G-3	3	61	1	0	1	1
47G3E2A	3	61	1	0	15	15
47G-3E	3	61	1	0	40	40
47G-3E-1	1	61	1	0	101	101
47G-3E-2	3	61	1	0	6	6

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
ROTORCRAFT**

AS OF DEC 31, 1966

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
BELL						
47G-4	3	51	1	0	39	39
47G-4A	3	51	1	0	64	64
47G-5	3	51	1	0	84	84
47G-5A	3	51	1	0	41	41
47J	4	51	1	0	24	24
47J-2	4	51	1	0	30	30
47J-2A	2	51	1	0	23	23
47K	2	51	1	0	3	3
UH-1E	6	53	1	0	13	13
204	6	53	1	0	4	4
204-B	6	53	1	1	22	23
UH-1H	15	53	1	0	2	2
UH-1D	6	53	1	0	1	1
VH-1B	6	53	1	0	2	2
UH-1L	6	53	1	0	6	6
UH-1M	6	53	1	0	2	2
UH-1B	6	53	1	0	133	133
UH-1F	6	53	1	0	8	8
205A-1	15	53	1	19	21	40
212	15	53	2	75	45	120
206	4	53	1	0	4	4
206B-1	4	53	1	0	1	1
OH-4A	4	53	1	0	1	1
206B-3	5	53	1	0	22	22
206A	4	53	1	0	83	83
206B	5	53	1	5	1,449	1,454
LOH/OH-4A	4	53	1	0	1	1
206L	5	53	1	0	83	83
OH-58A	4	53	1	0	1	1
OH-13G	3	51	1	0	4	4
214ST	18	53	2	8	4	12
206L-3	7	53	1	0	116	116
222U	10	53	2	0	22	22
412	15	53	2	32	15	47
47D1	3	51	1	0	6	6
47G	3	51	1	0	2	2
222A	10	53	2	0	3	3
222B	10	53	2	1	11	12
222UT	10	53	2	0	15	15
214B	16	53	1	0	2	2
214B-1	16	53	1	3	6	9
206L-1	7	53	1	4	413	417
301	11	53	2	0	2	2
222	10	53	2	0	56	56
47D1	3	51	1	0	1	1
47D1	3	51	1	0	1	1
47G	3	51	1	0	1	1
47G-2	3	51	1	0	1	1
OH-13H	1	51	1	0	4	4
47G-2	3	51	1	0	1	1
47D1	3	51	1	0	1	1
OH-G2	3	51	1	0	1	1
47G	3	51	1	0	1	1
47G-SUPER C-4	3	51	1	0	8	8
47G-ELCOMCAT M111	3	51	1	0	1	1
47G2	3	51	1	0	1	1
47G	3	51	1	0	1	1
47G	3	51	1	0	1	1
47G2	3	51	1	0	1	1
47G-3B1	3	51	1	0	1	1
47G-3B1	3	51	1	0	1	1
47G	3	51	1	0	1	1
47G	3	51	1	0	4	4
47G-2	3	51	1	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
ROTORCRAFT**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
BELL						
47D-1	1	61	1	0	1	1
47G-2A	3	61	1	0	1	1
47G2	3	61	1	0	1	1
47G-5	3	61	1	0	1	1
47D-1	3	61	1	0	1	1
47G2	3	61	1	0	1	1
BELL 47G	3	61	1	0	1	1
47G-3B	3	61	1	0	1	1
UH-1B	6	63	1	0	1	1
47G-1	3	61	1	0	1	1
47G-1	3	61	1	0	6	6
47D-1	3	61	1	0	2	2
47G	3	61	1	0	3	3
204-HC-1A	5	61	1	0	1	1
47-32EL TOMCAT	1	61	1	0	1	1
47G-1	3	61	1	0	4	4
ROTOR REC ENGINE		61		0	1,341	1,341
ROTOR TURBOSHAFT		63		148	2,589	2,737
TOTAL				148	3,930	4,078
BOEING V-COLUMBIA HELICOPTERS						
107-11	21	60	2	0	2	2
CH-21C	21	61	1	0	1	1
107-11	20	60	2	0	3	3
234	35	60	2	0	5	5
CH-47-414	47	60	2	0	3	3
CH-47-1352	47	60	2	0	2	2
ROTOR REC ENGINE		61		0	1	1
ROTOR TURBOSHAFT		63		0	15	15
TOTAL				0	16	16
BRANTLY						
B-2	1	61	1	0	48	48
B-2A	1	61	1	0	9	9
B-2E	1	61	1	0	14	14
305	1	61	1	0	10	10
ROTOR REC ENGINE		61		0	142	142
TOTAL				0	142	142
CONTINENTAL COPTERS INC						
107-11	1	61	1	0	1	1
107-11	1	61	1	0	1	1
107-11	1	61	1	0	1	1
107-11	1	61	1	0	1	1
107-11	1	61	1	0	1	1
107-11	1	61	1	0	1	1
107-11	1	61	1	0	1	1
107-11	1	61	1	0	1	1
107-11	1	61	1	0	1	1
107-11	1	61	1	0	1	1
ROTOR REC ENGINE		61		0	31	31
ROTOR TURBOSHAFT		63		0	1	1
TOTAL				0	32	32
DEBACKNER HELICOPTERS						
ROTOR REC ENGINE		61		0	1	1
TOTAL				0	1	1
ENSTROM						

AS OF DEC 31, 1988

A-85

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
ROTORCRAFT**

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
MILLER						
ROTOR REC ENGINE		61		0	650	650
ROTOR TURBOSHAFT		63		0	20	20
TOTAL				0	670	670
HUGHES						
269A	2	61	1	0	168	168
269A-1	2	61	1	0	16	16
269B	3	61	1	0	129	129
269C	3	61	1	0	352	352
369	4	63	1	0	2	2
369C	4	63	1	0	1	1
369D	4	63	1	0	362	362
369F	4	63	1	0	13	13
369H	4	63	1	0	3	3
369HE	4	63	1	0	6	6
369HM	4	63	1	0	2	2
369HS	4	63	1	1	211	212
369S	4	63	1	0	1	1
300C	3	63	1	0	1	1
500C	6	63	1	0	5	5
500D	-	63	1	0	9	9
OH-6	4	63	1	0	4	4
OH-6A	4	63	1	0	9	9
TH-55	2	61	1	0	39	39
369E	4	63	1	0	59	59
269A	2	61	1	0	2	2
ROTOR REC ENGINE		61		0	706	706
ROTOR TURBOSHAFT		63		1	688	689
TOTAL				1	1,394	1,395
KAMAN						
H-43A	2	61	1	0	2	2
H-43B	2	61	1	0	1	1
HH-43F	2	61	1	0	7	7
K-600	2	61	1	0	3	3
OH-43D	2	61	1	0	1	1
HUK-1	5	61	1	0	2	2
ROTOR REC ENGINE		61		0	16	16
TOTAL				0	16	16
KAWASAKI						
KV107-11	39	63	2	2	3	5
ROTOR TURBOSHAFT		63		2	3	5
TOTAL				2	3	5
KELLETT						
G-1B	2	61	1	0	1	1
K-3	2	61	1	0	1	1
ROTOR REC ENGINE		61		0	2	2
TOTAL				0	2	2
LOCKHEED						
L-28E	4	62	1	0	2	2
ROTOR TURBOPROP		62		0	2	2
TOTAL				0	2	2
MBB						
BK 117 A-3	9	63	2	0	39	39
BO 105LS A-3	6	63	2	0	1	1
ROTOR TURBOSHAFT		63		0	40	40
TOTAL				0	40	40
J-2	4	61	1	0	40	40

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
ROTORCRAFT**

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
MCCULLOCH AIRCRAFT CORP.						
ROTOR REC ENGINE		61		0	40	40
TOTAL				0	40	40
MCDONNELL DOUGLAS HELICOPTER						
369E	4	63	1	0	5	5
ROTOR TURBOSHAFT		63		0	5	5
TOTAL				0	5	5
MESSERSCHMITT						
B0105CBS	6	63	2	0	7	7
BK 117	11	63	2	0	20	20
B0-105S	5	63	2	0	76	76
B0-105C	6	63	2	0	47	47
ROTOR TURBOSHAFT		63		0	150	150
TOTAL				0	150	150
PIASECKI						
HUP-3	2	61	1	0	3	3
HUP-2	2	61	1	0	5	5
ROTOR REC ENGINE		61		0	8	8
TOTAL				0	8	8
PITCAIRN						
PA39	2	61	1	0	1	1
PCA2	2	61	1	0	1	1
ROTOR REC ENGINE		61		0	2	2
TOTAL				0	2	2
ROBINSON HELICOPTER						
R22 ALPHA	2	61	1	0	59	59
R22 BETA	2	61	1	0	40	40
R22	2	61	1	0	218	218
R22 MARINER	2	61	1	0	3	3
ROTOR REC ENGINE		61		0	320	320
TOTAL				0	320	320
S N I A S						
AS-350C ASTAR	6	63	1	0	1	1
SA330J	19	63	2	9	2	11
SE 3130 ALOLETTE II	5	63	1	0	1	1
SA 3180 ALOUETTE-AST	5	63	1	0	1	1
SA 318C ALOUETTE AST	5	63	1	0	15	15
AS-350E ECUREUIL	6	63	1	2	33	35
AS350D ASTAR	6	63	1	1	203	204
ROTOR TURBOSHAFT		63		12	256	268
TOTAL				12	256	268
SCHWEIZER						
HUGHES 269C	3	61	1	0	9	9
ROTOR REC ENGINE		61		0	9	9
TOTAL				0	9	9
SIKORSKY						
R-4B	3	61	1	0	4	4
R-6A	3	61	1	0	1	1
S-51	4	61	1	0	7	7
R-5	4	61	1	0	1	1
S-52-3	4	61	1	0	10	10
H05-S1	4	61	1	0	6	6
S-55	12	61	1	0	12	12
S55E	12	63	1	0	6	6

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
ROTORCRAFT**

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
SIKORSKY						
S-55B	12	61	1	0	15	15
S-55C	12	61	1	0	3	3
H-19A	12	61	1	0	5	5
UH-19C	12	61	1	0	3	3
UH-19B	12	61	1	0	2	2
UH-19D	12	61	1	0	37	37
UH-19F	12	61	1	0	2	2
H-19D	12	61	1	0	2	2
HRS-1	12	61	1	0	3	3
CH-19	12	61	1	0	2	2
CH-19D	12	61	1	0	1	1
CH-19E	12	61	1	0	10	10
CH37C	15	61	1	0	13	13
H-19G	12	61	1	0	7	7
S-58T	18	62	2	0	11	11
S-58	14	61	1	0	44	44
S-58ET	14	63	1	0	13	13
S-58B	14	61	1	0	7	7
S-58FT	14	63	1	0	1	1
S-58C	14	61	1	0	3	3
S-58JT	14	63	1	0	3	3
S-58D	14	61	1	0	5	5
S-58E	14	63	1	0	3	3
H-34	14	61	1	0	17	17
S58E	14	61	1	0	6	6
H-34A	14	61	1	0	2	2
H-34J	14	61	1	0	9	9
S-58J	14	61	1	0	3	3
CH34C	15	61	1	0	2	2
UH-34D	14	61	1	0	34	34
UH-34E	14	61	1	0	2	2
UH-34J	14	61	1	0	1	1
HSS-IN	14	61	1	0	3	3
HSS-2	14	61	1	0	1	1
S-58F	14	61	1	0	1	1
S-58H	14	61	1	0	1	1
S-58BT	14	63	1	0	2	2
S-58DT	14	63	1	0	6	6
S-61A	28	63	2	0	4	4
S-61	26	63	2	0	1	1
S-61L	28	63	2	0	4	4
S-61V	28	63	2	0	1	1
S-61N	28	63	2	0	8	8
S-61R-10	28	63	2	0	1	1
S62A	20	63	1	0	6	6
H-37	25	61	1	0	1	1
S-64E	3	63	2	0	7	7
CH37B	15	61	1	0	33	33
S-70A-5	24	63	2	0	1	1
S-76A	14	63	2	35	68	103
S-76B	14	63	2	0	18	18
S-76	14	63	2	14	36	50
S-72 RSRA	2	63	1	0	2	2
S-58T	16	63	1	0	7	7
S-64E	4	63	1	0	1	1
S-55	12	61	1	0	1	1
ROTOR REC ENGINE		61		0	322	322
ROTOR TURBOPROP		62		0	11	11
ROTOR TURBOSHAFT		63		49	201	250
TOTAL				49	534	583
SUD AVIATION						
SAG16B ALJQUETTE 111	5	63	1	4	5	9

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
ROTORCRAFT**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
SUD AVIATION						
SA 318C ALQUETTE AST	5	63	1	0	5	5
ROTOR TURBOSHAFT		63		4	10	14
TOTAL				4	10	14
TEXAS HELICOPTER CORP						
OH-13E	3	61	1	0	1	1
OH-13E/M74	1	61	1	0	12	12
OH-13H/M74A	1	61	1	0	15	15
M74L	1	61	1	0	2	2
M79S	1	61	1	0	1	1
ROTOR REC ENGINE		61		0	31	31
TOTAL				0	31	31
TIMBER CHOPPERS						
KAMAN HH-43B/F	2	63	1	0	2	2
ROTOR TURBOSHAFT		63		0	2	2
TOTAL				0	2	2
VERTOL						
424	21	61	1	0	3	3
H21E	21	61	1	0	4	4
107	20	63	2	0	1	1
107-II	20	63	2	0	5	5
ROTOR REC ENGINE		61		0	7	7
ROTOR TURBOSHAFT		63		0	8	8
TOTAL				0	13	13
WESTLAND HELICOPTERS LTD						
WS-55-3	12	63	1	0	1	1
WG30	24	63	2	0	9	9
ROTOR TURBOSHAFT		63		0	10	10
TOTAL				0	10	10
ROTOR REC ENGINE		61		0	3,967	3,967
ROTOR TURBOPROP		62		0	13	13
ROTOR TURBOSHAFT		63		225	4,668	4,893
TOTAL ROTOR A/C				225	8,648	8,873

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
GLIDER**

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
AB FLYGINDUSTRI						
JS WEIHE	1	10	0	0	3	3
GLIDER NO ENGINE		10		0	3	3
TOTAL				0	3	3
AER-PEGASO						
M-100S	1	10	0	0	2	2
GLIDER NO ENGINE		10		0	2	2
TOTAL				0	2	2
ALSEMA						
SAGITTA	1	10	0	0	1	1
GLIDER NO ENGINE		10		0	1	1
TOTAL				0	1	1
APPLEBAY SAILPLANES						
ZUNI II	1	10	0	0	2	2
GLIDER NO ENGINE		10		0	2	2
TOTAL				0	2	2
ASTRO						
SISU 1A	1	10	0	0	1	1
GLIDER NO ENGINE		10		0	1	1
TOTAL				0	1	1
AVIONAUTICA RIO						
M-100S	1	10	0	0	4	4
GLIDER NO ENGINE		10		0	4	4
TOTAL				0	4	4
BLANIK						
L-13	2	10	0	0	166	166
GLIDER NO ENGINE		10		0	166	166
TOTAL				0	166	166
BOLKOW						
PHOEBUS	1	10	0	0	4	4
PHOEBUS A-1	1	10	0	0	8	8
PHOEBUS B-1	1	10	0	0	4	4
PHOEBUS C	1	10	0	0	7	7
PHOEBUS C-1	1	10	0	0	5	5
GLIDER NO ENGINE		10		0	28	28
TOTAL				0	28	28
BURKHART GROB						
G-103 TWIN II	2	10	0	0	28	28
G-109B	2	10	1	0	36	36
G-103A TWIN II ACRO	2	10	0	0	28	28
G102 ASTIR CS	1	10	0	0	60	60
G102 STANDARD III	1	10	0	0	7	7
G103 TWIN ASTIR	2	10	0	0	58	58
SPEED ASTIR II	1	10	0	0	12	12
SPEED ASTIR II B	1	10	0	0	5	5
STANDARD ASTIR II	1	10	0	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
GLIDER**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
BURKHART GROB						
GLIDER NO ENGINE		10		0	199	199
GLIDER REC. ENGINE		11		0	38	38
TOTAL				0	235	235
BURR						
HB-2	1	10	0	0	1	1
GLIDER NO ENGINE		10		0	1	1
TOTAL				0	1	1
CAMERON BALLOONS						
D-38	1	10	0	0	1	1
GLIDER NO ENGINE		10		0	1	1
TOTAL				0	1	1
CAPRONI VIZZOLA						
CALIF A-21	2	10	0	0	6	6
CALIF A-21SU	2	14	1	0	1	1
GLIDER NO ENGINE		10		0	6	6
TOTAL				0	6	6
CARMAN S A						
M-200	2	10	0	0	2	2
GLIDER NO ENGINE		10		0	2	2
TOTAL				0	2	2
CENTRAIR						
101	1	10	0	0	2	2
101A	1	10	0	0	27	27
101AP	1	10	0	0	5	5
101RC	1	10	0	0	2	2
ASW20F	1	10	0	0	1	1
GLIDER NO ENGINE		10		0	37	37
TOTAL				0	37	37
DELTA						
PIRAT SZD-30	1	10	0	0	1	1
GLIDER NO ENGINE		10		0	1	1
TOTAL				0	1	1
DOKTOR FIBERGLAS						
H101 SALTO	1	10	0	0	3	3
GLIDER NO ENGINE		10		0	3	3
TOTAL				0	3	3
E. SCHNEIDER						
GRUNAU BABY IIB	1	10	0	0	1	1
GLIDER NO ENGINE		10		0	1	1
TOTAL				0	1	1
EIRIAVION OY						
PIK 20	1	10	0	0	1	1
PIK 20B	1	10	0	0	20	20
PIK 20C	1	10	0	0	31	31
PIK 20E	1	11	1	0	22	22

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
GLIDER**

AS OF DEC 31, 1966

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
EIRIAVION OV						
GLIDER NO ENGINE		10		0	52	52
GLIDER REC. ENGINE		11		0	22	22
TOTAL				0	74	74
ELAN/GLASER DIRKS						
DG-300 ELAN	1	10	0	0	5	5
GLIDER NO ENGINE		10		0	5	5
TOTAL				0	5	5
ENTWICKLUNGSGEMEINSCHAFT						
PHOEBUS B1	1	10	0	0	3	3
PHOEBUS C	1	10	0	0	3	3
GLIDER NO ENGINE		10		0	6	6
TOTAL				0	6	6
FIBERA						
KK-1-E UTU	1	10	0	0	1	1
GLIDER NO ENGINE		10		0	1	1
TOTAL				0	1	1
FLUG & FAHRZEUGWERKE						
DIAMANT 16.5	1	10	0	0	5	5
FFA HBV-DIAMANT 16.5	1	10	0	0	16	16
HBV DIAMANT 18	1	10	0	0	5	5
HBV DIAMANT	1	10	0	0	4	4
GLIDER NO ENGINE		10		0	30	30
TOTAL				0	30	30
FRANKFORT						
GLIDER B	2	10	0	0	1	1
TG-1A	2	10	0	0	3	3
GLIDER NO ENGINE		10		0	4	4
TOTAL				0	4	4
FRANKLIN GLIDER						
PS-2	1	10	0	0	4	4
GLIDER NO ENGINE		10		0	4	4
TOTAL				0	4	4
GEPGYAR						
R-265 GCSB	2	10		0	1	1
DG-400M-17	1	11		0	2	2
DG-200	1	10	0	0	12	12
DG-202	1	10	0	0	1	1
DG-100G	1	10	0	0	9	9
DG-100	1	10	0	0	7	7
BS-1	1	10	0	0	4	4
HORNET	1	10	0	0	1	1
HORNET C	1	10	0	0	2	2
H 301	1	10	0	0	1	1
H 301 LIBELLE	1	10	0	0	37	37
H 301 B LIBELLE	1	10	0	0	8	8
STANDARD LIBELLE	1	10	0	0	10	10
KESTREL	1	10	0	0	15	15
ST LIBELLE 201E	1	10	0	0	17	17
CLUB LIBELLE 20E	1	10	0	0	3	3
304	1	10	0	0	2	2
604	1	10	0	0	4	4
MOSQUITO	1	10	0	0	34	34

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
GLIDER**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
GEPGYAR						
11-B-2	1	10	0	0	1	1
GLIDER NO ENGINE		10		0	248	248
GLIDER REC ENGINE		11		0	2	2
TOTAL				0	251	251
HELISOAR						
HP-10	1	10	0	0	2	2
GLIDER NO ENGINE		10		0	2	2
TOTAL				0	2	2
HIRTH						
GOPPINGEN 3 MINAMOA	1	10	0	0	1	1
GLIDER NO ENGINE		10		0	1	1
TOTAL				0	1	1
I C A -BRASOV (ROMANIA)						
IS-28B2	2	10	0	0	49	49
IS-29C	1	10	0	0	6	6
IS-29C2	1	10	0	0	5	5
IS-32	1	10	1	0	2	2
GLIDER NO ENGINE		10		0	62	62
TOTAL				0	62	62
KURSAWE						
KIRBY GULL	1	10	0	0	1	1
GLIDER NO ENGINE		10		0	1	1
TOTAL				0	1	1
LAISTER SAILPLANE INC.						
LP-15	1	10	0	0	1	1
LP-46	1	10	0	0	1	1
LP-49	1	10	0	0	14	14
LP-15	1	10	0	0	3	3
LP-15B	1	10	0	0	2	2
GLIDER NO ENGINE		10		0	27	27
TOTAL				0	27	27
LAISTER-KAUFFMAN						
LK-10A	2	10	0	0	39	39
GLIDER NO ENGINE		10		0	39	39
TOTAL				0	39	39
MILLER EDWARD B						
UT-1 GLIDER	1	10	1	0	1	1
GLIDER NO ENGINE		10		0	1	1
TOTAL				0	1	1
MOLINO OY						
PIK-20	1	10	0	0	34	34
PIK-20B	1	10	0	0	1	1
GLIDER NO ENGINE		10		0	41	41
TOTAL				0	41	41
MOSWEY-SEGELFLUGZEUG-WERKE						
MOSKUS 111	1	10	0	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
GLIDER**

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
MOSWEY-SEGELFLUGZEUG-WERKE						
GLIDER NO ENGINE		10		0	1	1
TOTAL				0	1	1
N. V. VLIEGTUIGBOUW						
SAGITTA 013	1	10	0	0	1	1
GLIDER NO ENGINE		10		0	1	1
TOTAL				0	1	1
NELSON						
BB-1	2	11	1	0	2	2
PG-185-E	2	11	1	0	4	4
GLIDER REC. ENGINE		11		0	6	6
TOTAL				0	6	6
OBERLERCHNER						
MG23	1	10	0	0	1	1
MG23SL	1	10	0	0	2	2
GLIDER NO ENGINE		10		0	3	3
TOTAL				0	3	3
OLYMPIA						
EON MARK II	1	10	0	0	2	2
GLIDER NO ENGINE		10		0	2	2
TOTAL				0	2	2
PDPs PZL BIELSKO BIALA						
JANTAR 2B SZD-42-2	1	10	0	0	3	3
SZD-45A OGAR	2	11	1	0	10	10
GLIDER NO ENGINE		10		0	3	3
GLIDER REC. ENGINE		11		0	10	10
TOTAL				0	13	13
PETERSON SAILPLANE-POLY IND.						
J-4	1	10	0	0	4	4
GLIDER NO ENGINE		10		0	4	4
TOTAL				0	4	4
PILATUS						
B4-PC11AF	1	10	0	0	10	10
B-4	2	10	0	0	14	14
GLIDER NO ENGINE		10		0	24	24
TOTAL				0	24	24
PIPER						
TG-8	3	10	0	0	1	1
GLIDER NO ENGINE		10		0	1	1
TOTAL				0	1	1
PRATT READ						
PR-G1	2	10	0	0	16	16
LNE-1	2	10	0	0	2	2
GLIDER NO ENGINE		10		0	18	18
TOTAL				0	18	18
PREISS						
RHU-7	1	10	0	0	1	1
RHU-9	1	10	0	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
GLIDER**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
PREISS						
GLIDER NO ENGINE		10		0	2	2
TOTAL				0	2	2
ROLLADEN-SCHNEIDER						
LS-4	1	10	0	0	54	54
LS 4A	1	10	0	0	23	23
LS-3	1	10	0	0	28	28
LS1-F	1	10	0	0	15	15
LS3-A	1	10	0	0	34	34
GLIDER NO ENGINE		10		0	154	154
TOTAL				0	154	154
S.Z.D.						
SZD-48 JANTAR STD 2	2	10	0	0	8	8
GLIDER NO ENGINE		10		0	8	8
TOTAL				0	8	8
SCHEIBE						
BERGFALKE II-55	2	10	0	0	5	5
SF-25A	1	10	0	0	1	1
SF-24 MOTORSPATZ	1	10	1	0	1	1
SF-25B FALKE	2	10	1	0	2	2
SF-25E SUPER-FALKE	2	10	1	0	3	3
SF-24A MOTORSPATZ	1	10	1	0	1	1
SF-26 STANDARD	1	10	0	0	1	1
SF 27 M	1	10	1	0	5	5
SF-28A TANDEM-FALKE	2	10	1	0	3	3
L SPATZ-55	1	10	0	0	6	6
L SPATZ III	2	10	0	0	2	2
ZUGVOGEL IIIA	1	10	0	0	3	3
ZUGVOGEL IIIB	1	10	0	0	3	3
SPATZ B. 105	2	10	0	0	1	1
NIMBUS 3T	1	10	0	0	2	2
NIMBUS 11	1	10	0	0	3	3
CIRRUS	1	10	0	0	22	22
STANDARD CIRRUS	1	10	0	0	76	76
NIMBUS-28	1	10	0	0	1	1
MINI-NIMBUS B	1	10	0	0	5	5
MINI-NIMBUS HS7	1	10	0	0	8	8
K88	1	10	0	0	1	1
DISCUS E	1	10	0	0	22	22
DISCUS A	1	10	0	0	5	5
SHK1	1	10	0	0	8	8
STANDARD AUSTRIA S	1	10	0	0	1	1
STANDARD AUSTRIA SM	1	10	0	0	2	2
STANDARD AUSTRIA SM1	1	10	0	0	9	9
NIMBUS 3	1	10	0	0	13	13
NIMBUS 3/24.5	1	10	0	0	8	8
JANUS CT	2	10	0	0	1	1
VENTUS-B	1	10	0	0	36	36
VENTUS A/16.6	1	10	0	0	2	2
VENTUS BT	1	10	0	0	10	10
VENTUS E 16.6	1	10	0	0	20	20
MINI-NIMBUS C	1	10	0	0	9	9
VENTUS A	1	10	0	0	11	11
JANUS	2	10	0	0	9	9
JANUS B	2	10	0	0	2	2
JANUS C	2	10	0	0	1	1
NIMBUS-2C	1	10	0	0	5	5
SF-24B MOTORSPATZ	1	10	0	0	1	1
ASK-13	2	10	0	0	18	18
ASK-14	1	10	0	0	8	8
ASK-21	2	10	0	0	34	34

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
GLIDER**

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E	N/E			
SCHNITZER						
ASK-23	2	0	0	0	2	2
AS-W12	1	0	0	0	5	5
ASW-15	1	0	0	0	30	30
ASW-15B	1	0	0	0	7	7
ASW-20C	1	0	0	0	27	27
ASW-20L	1	0	0	0	7	7
ASW-19B	1	0	0	0	17	17
ASW-20	1	0	0	0	91	91
ASW-17	1	0	0	0	9	9
ASW-19	1	0	0	0	41	41
ASW-22	1	0	0	0	5	5
ASW-20BL	1	0	0	0	7	7
ASW-24	2	0	0	0	1	1
KA 6	1	0	0	0	2	2
KA 6 B	1	0	0	0	2	2
KA 6 BR	1	0	0	0	5	5
K 6 CR	1	0	0	0	9	9
KA 6 CR	1	0	0	0	31	31
K 6 CR-PE	1	0	0	0	1	1
KA 6 CR-PE	1	0	0	0	2	2
KA 6 E	1	0	0	0	21	21
K 7	2	0	0	0	17	17
KA 7	2	0	0	0	2	2
K 8	1	0	0	0	1	1
K 8 B	1	0	0	0	20	20
KA 8 B	1	0	0	0	2	2
RHONLERCHE II	2	0	0	0	3	3
ASW-20CL	1	0	0	0	5	5
CONDOR IV.2	2	0	0	0	1	1
GLIDER NO ENGINE		10		0	741	741
GLIDER REC. ENGINE		11		0	25	25
TOTAL				0	788	788
SCHNEIDER						
ES 59 ARROW	1	0	0	0	1	1
ES60/11 BOOMERANG	1	0	0	0	1	1
GLIDER NO ENGINE		10		0	2	2
TOTAL				0	2	2
SCHWEIZER						
SGS 1-23	1	0	0	0	11	11
SGS 1-23B	1	0	0	0	1	1
SGS 1-23D	1	0	0	0	5	5
SGS 1-23E	1	0	0	0	1	1
SGS 1-23F	1	0	0	0	1	1
SGS 1-23C	1	0	0	0	1	1
SGS 1-23G	1	0	0	0	7	7
SGS 1-23H	1	0	0	0	7	7
SGS 1-23HM	1	0	0	0	1	1
SGS 1-23H-15	1	0	0	0	11	11
SGS 1-24	1	0	0	0	1	1
SGS 1-26	1	0	0	0	21	21
SGS 1-26A	1	0	0	0	76	76
SGS 1-26B	1	0	0	0	119	119
SGS 1-26C	1	0	0	0	60	60
SGS 1-26D	1	0	0	0	65	65
SGS 1-26E	1	0	0	0	69	69
SGS 1-34	1	0	0	0	6	6
SGS 1-34R	1	0	0	0	46	46
SGS 1-35	1	0	0	0	2	2
SGS 1-35A	1	0	0	0	35	35
SGS 1-35C	1	0	0	0		

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
GLIDER**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
SCHWEIZER						
SGS 1-36	1	10	0	0	38	38
SGS 2-8	2	10	0	0	16	16
SGS 2-32	3	10	0	0	62	62
SGS 2-32PN	1	10	0	0	1	1
SGS 2-33AK	3	10	0	0	3	3
SGU-1-19	1	10	0	0	19	19
SGU-1-20	1	10	0	0	2	2
SGU 2-22	2	10	0	0	16	16
SGU 2-22A	2	10	0	0	1	1
SGU 2-22C	2	10	0	0	28	28
SGU 2-22CK	2	10	0	0	12	12
SGU 2-22E	2	10	0	0	51	51
SGU 2-22EK	2	10	0	0	5	5
TG3A	2	10	0	0	1	1
TSC-1A2	2	10	0	0	1	1
SGS 2-25	2	10	0	0	1	1
SGS 2-33	2	10	0	0	59	59
SGS 2-33A	2	10	0	1	330	331
SGS 1-26C	1	10	0	0	1	1
SGS 1-21	1	10	0	0	3	3
GLIDER NO ENGINE		10		1	1,379	1,380
GLIDER REC. ENGINE		11		0	2	2
TOTAL				1	1,381	1,382
SHEPP-HIRTH						
DISCUS	1	10	0	0	1	1
GLIDER NO ENGINE		10		0	1	1
TOTAL				0	1	1
SIREN						
EDELWEISS C.30.S.	1	10	0	0	1	1
GLIDER NO ENGINE		10		0	1	1
TOTAL				0	1	1
SLINGSBY						
KIRBY KITE	1	10	0	0	1	1
SWALLOW TYPE T 45	1	10	0	0	2	2
TYPE T-50 SKYLARK 4	1	10	0	0	3	3
DART T 51	1	10	0	0	7	7
CAPSTAN TYPE 49B	2	10	0	0	1	1
T-53E	2	10	0	0	6	6
T59C KESTREL 19	2	10	0	0	4	4
TELE FALKE	2	10	0	0	1	1
HERCULES	1	10	0	0	1	1
GLIDER NO ENGINE		10		0	26	26
TOTAL				0	26	26
SPORT-FLUGZEUBAU						
GOPPINGEN 3 MINAMOQ	1	10	0	0	1	1
GLIDER NO ENGINE		10		0	1	1
TOTAL				0	1	1
SPORTAVIA-PUTZER						
FOURNIER R F 4 D	1	10	1	0	15	15
FOURNIER R F 5	1	10	1	0	2	2
SFS21	1	10	1	0	3	3
RF5B SPEREER	2	10	1	0	16	16
GLIDER REC. ENGINE		11		0	36	36
TOTAL				0	36	36

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
GLIDER**

AS OF DEC 31, 1966

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E				
START & FLUG GMBH.						
M101 "SALTO"	1	10	0	0	9	9
GLIDER NO ENGINE		10		0	9	9
TOTAL				0	9	9
SZYBOWCOWY ZAKLAD DOSWIADCZALN						
SZD-24-4A "FOKA"-4	1	10	0	0	2	2
SZD-24C FOKA	1	10	0	0	2	2
SZD-36-A	1	10	0	0	2	2
SZD-38A JANTAR-1	1	10	0	0	2	2
JANTAR-2A-SZD 42-1	1	10	0	0	9	9
41A JANTAR STANDARD	1	10	0	0	16	16
GLIDER NO ENGINE		10		0	33	33
TOTAL				0	33	33
VALENTIN GMBH						
TAFELUN 17E	2	11		0	23	23
GLIDER REC. ENGINE		11		0	23	23
TOTAL				0	23	23
VASAMA						
P1K-16C	1	10	0	0	2	2
GLIDER NO ENGINE		10		0	2	2
TOTAL				0	2	2
VICKERS-SLINGSBY						
T65A	1	10	0	0	9	9
GLIDER NO ENGINE		10		0	9	9
TOTAL				0	9	9
VLIEGTUIGBOUW						
SAGITTA-013	1	10	0	0	2	2
GLIDER NO ENGINE		10		0	2	2
TOTAL				0	2	2
WAGGON UND MASCHINENBAU						
PHOEBUS C	1	10	0	0	3	3
PHOEBUS B1	1	10	0	0	2	2
GLIDER NO ENGINE		10		0	5	5
TOTAL				0	5	5
WARSZTATY SZYBOWCOWE						
ORLIK	1	10	0	0	1	1
LC-15C	1	10	0	0	1	1
GLIDER NO ENGINE		10		0	2	2
TOTAL				0	2	2
1CA-BRASOV						
1S-28M2	2	11	1	0	4	4
GLIDER REC. ENGINE		11		0	4	4
TOTAL				0	4	4
GLIDER NO ENGINE		10		1	3,417	3,418
GLIDER REC. ENGINE		11		0	166	166
TOTAL GLIDER A/C				1	3,583	3,584

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
MANUFACTURE-BALLOON/DIRIGIBLE**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
ADAMS BALLOON						
A50S	0	20	0	0	30	30
A55	0	20	0	0	47	47
A55S	0	20	0	0	46	46
A50SC	0	20	0	0	2	2
L.D.	0	20	0	0	1	1
L.D-S	0	20	0	0	6	6
A37H	1	20	1	0	2	2
BALLOON NO ENGINE		20		0	134	134
TOTAL				0	134	134
AEROSTAR INTERNATIONAL INC						
S-50A	4	20	0	0	1	1
S-55A	1	20	0	0	10	10
S-60A	2	20	0	0	28	28
S-66A	2	20	0	0	7	7
RX-7	1	20	0	0	47	47
S-77A	9	20	0	0	2	2
BALLOON NO ENGINE		20		0	95	95
TOTAL				0	95	95
AVAIN BALLOON						
MAGNUM IX	8	20	0	0	7	7
FALCON II	0	20	0	0	27	27
SKYHAWK	4	20	0	1	41	42
SPARROW	0	20	0	0	3	3
CLIPPER	0	20	0	0	1	1
TURBO 8	1	20	0	0	5	5
BALLOON NO ENGINE		20		1	84	85
TOTAL				1	84	85
BALLOON WORKS						
FIREFLY 7-B	1	20	0	0	211	211
FIREFLY 7	1	20	0	0	923	923
FIREFLY 6	1	20	0	0	45	45
FIREFLY AX-7	1	20	0	0	1	1
FIREFLY 6B	0	20	0	0	137	137
FIREFLY 5	1	20	0	0	19	19
BARNES SOLAR FIREFLY	1	20	0	0	1	1
FIREFLY 8-24	1	20	0	0	97	97
FIREFLY 8	1	20	0	0	2	2
FIREFLY 86	1	20	0	0	60	60
FIREFLY-770	1	20	0	0	1	1
A1-7	0	20	0	0	2	2
BALLOON NO ENGINE		20		0	1,499	1,499
TOTAL				0	1,499	1,499
CAMERON BALLOONS						
O-56	3	20	0	0	11	11
O-65	3	20	0	0	40	40
O-77	4	20	0	0	47	47
O-84	4	20	0	0	13	13
D-96	4	20	0	0	1	1
A-140	3	20	0	0	6	6
O-105	6	20	0	0	13	13
D-50	1	20	0	0	1	1
V-56	3	20	0	0	34	34
N-65	4	20	0	0	1	1
V-65	3	20	0	0	12	12
N-31	1	20	0	0	1	1
N-56	2	20	0	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
MANUFACTURE-BALLOON/DIRIGIBLE**

AS OF DEC 31, 1966

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
CAMERON BALLOONS						
CAN-56	3	20	0	0	1	1
N-77	4	20	0	0	19	19
V-77	4	20	0	0	20	20
N-105	6	20	0	0	9	9
O-77	4	20	0	0	10	10
V-31	4	20	0	0	1	1
O-84	4	20	0	0	26	26
A-105	4	20	0	0	8	8
A-140	3	20	0	0	5	5
A-210	12	20	0	0	1	1
N-65	4	20	0	0	1	1
N-105	6	20	0	0	11	11
O-56	3	20	0	0	1	1
O-65	4	20	0	0	1	1
N-77	4	20	0	0	17	17
N-90	4	20	0	0	3	3
O-105	6	20	0	0	3	3
V-77	4	20	0	0	54	54
BALLOON NO ENGINE		20		0	375	375
TOTAL				0	375	375
CHAIZE						
BETEC 800M3 SER 100	0	20	0	0	1	1
BALLOON NO ENGINE		20		0	1	1
TOTAL				0	1	1
COLT BALLOONS LIMITED						
77A	0	20	0	0	8	8
17A	1	20	0	0	1	1
56 A	1	20	0	0	1	1
69A	1	20	0	0	1	1
105-A	1	20	0	0	7	7
160A	9	20	0	0	1	1
240A	1	20	0	0	5	5
BALLOON NO ENGINE		20		0	24	24
TOTAL				0	24	24
EAGLE BALLOONS LTD						
AX7	1	20	0	0	19	19
C-7	1	20	0	0	57	57
BALLOON NO ENGINE		20		0	76	76
TOTAL				0	76	76
ELIZABETH ADAMS WALZ						
A60S	6	20	0	0	1	1
BALLOON NO ENGINE		20		0	1	1
TOTAL				0	1	1
FANTASY SKY PROMOTIONS						
FANTASY SEVEN BALLOON	1	20	0	0	1	1
BALLOON NO ENGINE		20		0	1	1
TOTAL				0	1	1
GALAXY BALLOONS INC						
GALAXY	1	20	0	0	1	1
NEWPORT	1	20	0	0	1	1
SPRINT	1	20	0	0	1	1
LIGHTNING 30	1	20	0	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
MANUFACTURE-BALLOON/DIRIGIBLE**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
GALAXY BALLOONS INC						
AX-6	1	20	0	0	65	65
BALLOON NO ENGINE		20		0	78	78
TOTAL				0	78	78
GOODYEAR						
S-30	6	20	0	0	1	1
S-94	3	20	0	0	3	3
813	6	20	0	0	3	3
GZ-20A	7	31	2	0	4	4
GZ-19A	7	31	2	0	1	1
19000 CU. FT.	0	20	0	0	1	1
35000 CU. FT.	6	20	0	0	3	3
BALLOON NO ENGINE		20		0	11	11
BLIMP/DIR REC ENG		31		0	5	5
TOTAL				0	16	16
HEAD BALLOONS						
AX7-77	4	20	0	0	7	7
AX8-88	4	20	0	0	5	5
BALLOON NO ENGINE		20		0	12	12
TOTAL				0	12	12
MANTAINER PTY LTD						
ARDATH	0	35	2	0	1	1
BLIMP/DIR TRB AIR GEN		35		0	1	1
TOTAL				0	1	1
NATIONAL BALLOONING						
752-12	3	20	0	0	8	8
752	4	20	0	0	6	6
858	4	20	0	0	16	16
858-T	4	20	0	0	1	1
BALLOON NO ENGINE		20		0	31	31
TOTAL				0	31	31
PICCARD						
AX-3	1	20	0	0	2	2
A-5	1	20	0	0	1	1
AX-6	1	20	0	0	152	152
AX-6PT	1	20	0	0	2	2
AX-7A	1	20	0	0	1	1
1000	0	20	0	0	1	1
AX-6	1	20	0	0	1	1
BALLOON NO ENGINE		20		0	160	160
TOTAL				0	160	160
RAVEN						
S-40A	2	20	0	0	11	11
S-50	1	20	0	0	5	5
S-50A	4	20	0	0	85	85
S55A	1	20	0	0	820	820
S-60	1	20	0	0	2	2
S-60A	2	20	0	0	20	20
S-40	1	20	0	0	2	2
S-55A	1	20	0	0	3	3
S-60A	2	20	0	0	9	9
S-66A	2	20	0	0	50	50
S66-ST	1	20	0	0	1	1
S100A	2	20	0	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
MANUFACTURE-BALLOON/DIRIGIBLE**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
RAVEN						
MG-1000	0	20	0	0	2	2
NO5DW-20/20T-0.0388	1	20	0	0	1	1
NO5SD-20/20T-0.250	0	20	0	0	2	2
NO5ST-15/15/15T-0400	0	20	0	0	1	1
S45A	2	20	0	0	2	2
RXE	1	20	0	0	204	204
RALLY RX7	1	20	0	0	301	301
S-60T	2	20	0	0	1	1
S66-X	2	20	0	0	1	1
E30A	2	20	0	0	1	1
W100LB	2	20	0	0	1	1
RX6-146	1	20	0	0	3	3
BALLOON NO ENGINE		20		0	1,741	1,741
TOTAL				0	1,741	1,741
SEMCO BALLOON						
30-AL	1	20	0	0	1	1
CHALLENGER	1	20	0	0	21	21
TC-4	4	20	0	0	1	1
TC-4A	4	20	0	0	1	1
T	4	20	0	0	27	27
MARK V	4	20	0	0	16	16
BALLOON NO ENGINE		20		0	67	67
TOTAL				0	67	67
SKYPOWER						
GBN-41-1000	2	20	0	0	6	6
BALLOON NO ENGINE		20		0	6	6
TOTAL				0	6	6
THUNDER BALLOONS LIMITED						
AX5-42	2	20	0	0	2	2
AX6-56	3	20	0	0	3	3
AX6-56A	3	20	0	0	2	2
AX7-65	3	20	0	0	4	4
AX7-65 BOLT	3	20	0	0	1	1
AX7-77	4	20	0	0	24	24
AX7-77A	4	20	0	0	19	19
AX7-77 BOLT	4	20	0	0	3	3
AX7-77Z	4	20	0	0	15	15
AX8-90	0	20	0	0	12	12
AX8-105	4	20	0	0	1	1
AX8-140	8	20	0	0	1	1
AX7-65Z	3	20	0	0	1	1
AX8-56Z	3	20	0	0	1	1
BALLOON NO ENGINE		20		0	89	89
TOTAL				0	89	89
BALLOON NO ENGINE		20		1	4,485	4,485
BLIMP/DIR REC ENG		31		0	5	5
BLMP/DIR TRS AIR GEN		35		0	1	1
BALL/BLIMP/DIR A/C				1	4,491	4,492

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
#2 L.G.T. #6	1	4*	1	0	1	1
"A"-SCOUT	1	4*	1	0	1	1
"R"	1	4*	1	0	1	1
A	1	4*	1	0	22	22
A - 1	2	4*	1	0	1	1
A CRISP PERFECT	1	4*	1	0	1	1
A HUMMER	1	4*	1	0	1	1
A SCOUT	2	4*	1	0	2	2
A.O.P. MK 9	3	4*	1	0	1	1
A-M-1	1	4*	1	0	1	1
A-1	1	4*	1	0	5	5
A-1TC	1	4*	1	0	1	1
A-15-SPECIAL	2	4*	1	0	1	1
A-2	1	4*	1	0	2	2
A/C	4	4*	1	0	4	4
AA CUBETTE	1	4*	1	0	1	1
AAF SCOOTER	1	4*	1	0	1	1
AES-1	2	4*	1	0	1	1
AC-1	2	4*	1	0	1	1
AC-2	1	4*	1	0	1	1
ACAPELLA	1	4*	1	0	1	1
ACB-2 TAILWIND	1	4*	1	0	1	1
ACCIPITER 200	1	4*	1	0	1	1
ACE-C	1	4*	1	0	1	1
ACE-1	1	4*	1	0	1	1
ACEY DEUCY	2	4*	1	0	2	2
ACEY DEUCY P-70	2	4*	1	0	5	5
ACEY DEUCY P70	2	4*	1	0	2	2
ACEY DEUCY SPECIAL	2	4*	1	0	1	1
ACEY DEUCY P-70	2	4*	1	0	2	2
ACEY-DEUCYP-70	2	4*	1	0	1	1
ACI P5' D	1	4*	1	0	1	1
ACRO CUBY	2	4*	1	0	1	1
ACRO DUSTER II	2	4*	1	0	1	1
ACRO II	2	4*	1	0	6	6
ACRO MR3	2	4*	1	0	1	1
ACRO SPORT	1	4*	1	0	14	14
ACRO SPORT II	2	4*	1	0	1	1
ACRO SPORT I	1	4*	1	0	3	3
ACRO SPORT II	2	4*	1	0	24	24
ACRO SPORT S	1	4*	1	0	1	1
ACRO SPORT II	2	4*	1	0	1	1
ACRO SPORT 304	1	4*	1	0	1	1
ACRO SPORT II	2	4*	1	0	3	3
ACRO SPORT II	1	4*	1	0	2	2
ACRO SPORT II	2	4*	1	0	1	1
ACRO-CLB	2	4*	1	0	1	1
ACRO-II	1	4*	1	0	1	1
ACRO-PRO II	2	4*	1	0	1	1
ACRO-PRO-I	1	4*	1	0	1	1
ACRO-SPECIAL	2	4*	1	0	1	1
ACRO-SPORT	1	4*	1	0	6	6
ACRODUSTER	2	4*	1	0	2	2
ACRODUSTER II	1	4*	1	0	3	3
ACRODUSTER II SA750	2	4*	1	0	1	1
ACRODUSTER II SA750	2	4*	1	0	5	5
ACRODUSTER SA 750	2	4*	1	0	1	1
ACRODUSTER SA750	2	4*	1	0	1	1
ACRODUSTER SA750	2	4*	1	0	2	2
ACRODUSTER 700 SA750	2	4*	1	0	1	1
ACRODUSTER 2 SA750	1	4*	1	0	1	1
ACRODUSTER-I SA700	1	4*	1	0	1	1
ACRODUSTER-I SA700A	1	4*	1	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
ACRODUSTER-II	2	4*	1	0	2	2
ACRODUSTER-1	1	4*	1	0	2	2
ACRODUSTER-1-SA-700	1	4*	1	0	1	1
ACROSPORT II	2	4*	1	0	1	1
ACROSPORT RJ-2	1	4*	1	0	1	1
ACROSPORT SPECIAL	1	4*	1	0	1	1
ACROSPORT-2	2	4*	1	0	1	1
AERE GARE	2	4*	1	0	1	1
AERO C-104	1	4*	1	0	1	1
AERO HOPPER	2	4*	1	0	1	1
AERO MIRAGE TC-2	2	4*	1	0	1	1
AERO PHAETON	2	4*	1	0	1	1
AERO SPORT II	2	4*	1	0	2	1
AERO SPORT PU-260	2	4*	1	0	1	2
AERO SPORT SCAMP	1	4*	1	0	1	1
AERO Z '31	1	4*	1	0	1	1
AERO-BIPE	2	4*	1	0	2	2
AERO-GARE SEAHAWK	2	4*	1	0	1	1
AEROBAT III	1	4*	1	0	1	1
AEROBAT SPECIAL	1	4*	1	0	1	1
AEROBODY MODEL 26	1	4*	1	0	1	1
AERODROME FOKKER DRI	1	4*	1	0	1	1
AEROEZE	2	4*	1	0	1	1
AEROGARE SEA HAWK	2	4*	1	0	1	1
AEROLOCK KE-1-A	1	4*	1	0	1	1
AEROMASTER	2	4*	1	0	1	1
AEROMIRAGE	2	4*	1	0	2	2
AERONAUT	1	4*	1	0	1	1
AERONCA TAC	2	4*	1	0	1	1
AERONCA 7AC	2	4*	1	0	1	1
AERONCOPY	2	4*	1	0	3	3
AEROSPORT	1	4*	1	0	1	1
AEROSPORT QUAIL	1	4*	1	0	9	9
AEROSPORT RAIL II	1	4*	2	0	1	1
AEROSPORT SCAMP	1	4*	1	0	5	5
AEROSPORT SCAMP WTBL	11	4*	1	0	1	1
AEROSPORT SCAMP WTB1	1	4*	1	0	1	1
AEROSPORT SKAMP	1	4*	1	0	1	1
AEROSPORT-1	1	4*	1	0	1	1
AF--	1	4*	1	0	1	1
AFB	2	4*	1	0	1	1
AFCA	2	4*	1	0	1	1
AFBE--	2	4*	1	0	1	1
AG-1	1	4*	1	0	1	1
AGO	1	4*	1	0	1	1
AIR CAMPER	2	4*	1	0	8	8
AIR CAMPER B4A	2	4*	1	0	2	2
AIR CAMPER 1	2	4*	1	0	1	1
AIR COMMAND 503	1	4*	1	0	1	1
AIR SHARK I	4	4*	1	0	1	1
AIR SKIMMER	2	4*	1	0	1	1
AIR SKYBOLT	2	4*	1	0	1	1
AIR SPORT KU	1	4*	1	0	1	1
AIR-RUNNER 100	3	4*	1	0	1	1
AIRCAMPER	1	4*	1	0	1	1
AIRCAMPER BL1	2	4*	1	0	1	1
AIRCAMPER GN-1	2	4*	1	0	2	2
AIRCAMPER PH-1	2	4*	1	0	1	1
AIRCAMPER T9	2	4*	1	0	1	1
AIRMASS-SUNBURST B1	1	4*	1	0	1	1
AIRPLANE	2	4*	1	0	3	3
A1-	1	4*	1	0	1	1
AU-	1	4*	1	0	1	1
AKRO	1	4*	1	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON**

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
AKRO SPIRIT	1	41	1	O	1	1
AKROMASTER	1	41	1	O	1	1
AL GONS POORMANS CHA	2	41	1	O	1	1
ALASKAN	3	41	1	C	1	1
ALBATROS	1	41	1	C	1	1
ALBATROSS DVA	1	41	1	C	1	1
ALBEE SPORT	2	41	1	O	1	1
ALBEE SPORT AS-1	1	41	1	O	1	1
ALCO COUPE	1	41	1	O	1	1
ALLSBROOK-MITCHELL	1	41	1	C	1	1
ALPHA STAR LONG-EZ	2	41	1	C	1	1
ALTAIR	1	41	1	O	1	1
AM-DS II	1	41	1	C	1	1
AMATEUR BUILT	1	41	1	C	9	9
AMATEUR-BUILT	1	41	1	C	3	3
AMER AEROLITS EAGLE	2	41	1	C	1	1
AMER AEROLITS EAGLE	2	41	1	C	1	1
AMERICAN EAGLE XL	2	41	1	C	1	1
AMERICAN EAGLE+	1	41	1	O	1	1
AMERICAN EAGLET	1	41	1	C	7	7
AMF S 14	3	41	1	C	1	1
AMF S14F	2	41	1	O	1	1
AMF-S-14 FD	2	41	1	O	1	1
AMPHIBIAN	2	41	1	O	4	4
AMPHIBIAN ANDERSON K	2	41	1	O	1	1
AMPHIBIAN MOD. B	1	41	1	O	1	1
AMPHIBIAN S12D	4	41	1	O	1	1
ANDERSON KINGFISHER	1	41	1	O	3	3
ANDERSON-KINGFISHER	2	41	1	O	1	1
ANGLIN J-3 SPECIAL	1	41	1	C	1	1
ANGLIN SPECIAL	1	41	1	O	1	1
ANZANI LONGSTER	1	41	1	O	1	1
AOK	3	41	1	C	1	1
API	1	41	1	C	1	1
AQUILA 1	1	41	1	O	1	1
ARC SPECIAL	2	41	1	C	1	1
ARESTI GANADOR	1	41	1	C	1	1
ARESTICRAFT	1	41	1	C	1	1
ARIEL A-1	2	41	1	C	1	1
ARL	2	41	1	C	1	1
ARROW	1	41	1	C	1	1
ARROW SPORT-S	2	41	1	C	1	1
ASCENDER II-2	2	41	1	C	2	2
A*-6	2	41	1	C	1	1
A*-6F	2	41	1	C	1	1
ATLANTIC AERO AW2	2	41	1	C	1	1
AV - 60	2	41	1	C	1	1
AVID	3	41	1	C	1	1
AVID AMPHIBIAN	3	41	1	C	1	1
AVID AMPHIBIAN AF2	3	41	1	C	1	1
AVID FLYER	1	41	1	C	108	108
AVID FLYER AF1	2	41	1	C	2	2
AVID FLYER B	2	41	1	C	2	2
AVID FLYER I	2	41	1	O	4	4
AVID FLYER TD	2	41	1	C	1	1
AVIN	1	41	1	C	1	1
AVRO 504K	1	41	1	O	1	1
AVRO-504K	1	41	1	C	1	1
A*	2	41	1	C	3	3
A40-2	1	41	1	C	1	1
A4E	2	41	1	C	1	1
A6V2-21 REPLICIA	1	41	1	C	1	1
A75N1	2	41	1	C	1	1
B	1	41	1	C	5	5

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION		AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E			
B HOOK 1	2	41	1	0	1
B.C.	1	41	1	0	1
B.J SPORTSTER	1	41	1	0	1
B-D-5	1	41	1	0	1
B-HUMMER	1	41	1	0	3
B-1	2	41	1	0	1
B-1A	1	41	1	0	1
B-10	1	41	1	0	4
B-10 WING	1	41	1	0	1
B-2	2	41	1	0	1
B-31C	2	41	1	0	1
B-8M	1	41	1	0	3
B/HAWKER HURRICANE	1	41	1	0	1
BA	2	41	1	0	1
BA-11	2	41	1	0	1
BA-42	2	41	1	0	1
BA-6	1	41	1	0	1
BABY A	1	41	1	0	2
BABY ACE	1	41	1	0	19
BABY ACE #1	1	41	1	0	1
BABY ACE "D"	1	41	1	0	6
BABY ACE C	1	41	1	0	3
BABY ACE C/D	1	41	1	0	1
BABY ACE D	1	41	1	0	33
BABY ACE DC-1	1	41	1	0	1
BABY ACE E	2	41	1	0	1
BABY ACE MOD "D"	1	41	1	0	1
BABY ACE MOD CJ-1	1	41	1	0	1
BABY ACE MOD D	1	41	1	0	3
BABY ACE MOD. D	1	41	1	0	2
BABY ACE MOD-D	1	41	1	0	1
BABY ACE MODEL D	1	41	1	0	1
BABY BEAR	1	41	1	0	1
BABY FLEET	2	41	1	0	1
BABY GREAT LAKES	1	41	1	0	66
BABY GREAT LAKES B1	1	41	1	0	1
BABY GREAT LAKES R-1	1	41	1	0	1
BABY GREAT LAKES S1	1	41	1	0	1
BABY GREAT LAKES-KI	1	41	1	0	1
BABY HORNET D-4	1	41	1	0	1
BAE LAKES	1	41	1	0	1
BAE LAKES BIPLANE	1	41	1	0	1
BAE LAKES H-S-B	1	41	1	0	1
BAE LAKES MODEL 2B	1	41	1	0	1
BAGHOD FURY DT MKII	2	41	1	0	1
BATTLE-TWEEDY DB3	1	41	1	0	1
BAKENG DUCE	2	41	1	0	1
BAKENG DOUBLE DUCE	2	41	1	0	3
BAKENG DUCE	2	41	1	0	37
BAKENG DUCE FM-1	2	41	1	0	1
BAKENG DUCE MA1 MKII	2	41	1	0	1
BAKENG DUCE 1976-C2	2	41	1	0	1
BAKENG DUCE	2	41	1	0	1
BAKENG EB1	2	41	1	0	1
BAKENG DUCE	2	41	1	0	1
BAKENG-	1	41	1	0	1
BAKER REBEL	2	41	1	0	1
BALDWIN SK-BOLT	2	41	1	0	1
BANDIDO JTM	1	41	1	0	1
BANDIT	1	41	1	0	1
BANDIT	1	41	1	0	1
BANTAN A-C	1	41	1	0	1
BAR-1	1	41	1	0	1
BARANZA	2	41	1	0	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON**

AS OF DEC 31 1986

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
BARCHFELD	1	41	1	O	1	1
BARNETT J4B	1	41	1	O	1	1
BARNSTORMER	1	41	1	O	1	1
BARRACUDA	2	41	1	O	26	26
BARRACUDA 300	2	41	1	O	1	1
BARRETT SKYBOLT	2	41	1	O	1	1
BARTOE SKYOTE	1	41	1	O	1	1
BATHTUB MK REPLICA	1	41	1	O	1	1
BAUMER-HEATH	1	41	1	O	1	1
BAOY GREAT LAKES	1	41	1	O	1	1
BA14	4	41	1	O	1	1
BB-1	2	41	1	O	1	1
BBD-1-A	1	41	1	O	1	1
BC-1	2	41	1	O	1	1
BCA-2	1	41	1	O	1	1
BD 4	4	41	1	O	4	4
BD 5B	1	41	1	O	1	1
BD 5D	1	41	1	O	1	1
BD-2	1	41	1	O	3	3
BD-4	2	41	1	O	120	120
BD-4-T	4	41	1	O	1	1
BD-4F	4	41	1	O	1	1
BD-4K	1	41	1	O	1	1
BD-5	1	41	1	O	34	34
BD-5 MICRO MODEL B	1	41	1	O	1	1
BD-5-B	1	41	1	O	2	2
BD-5/B	1	41	1	O	1	1
BD-5A	1	41	1	O	7	7
BD-5A-B	4	41	1	O	1	1
BD-5B	1	41	1	O	49	49
BD-5B MICRO	1	41	1	O	1	1
BD-5VEE	1	41	1	O	1	1
BD-8	1	41	1	O	2	2
BD-9	1	41	1	O	1	1
BDL 1X	1	41	1	O	1	1
BD4	4	41	1	O	1	1
BD4 AMP-IBIAN	2	41	1	O	1	1
BD5	1	41	1	O	1	1
BD5 A6E	1	41	1	O	1	1
BD5-B	1	41	1	O	1	1
BD5E	1	41	1	O	1	1
BEAR 4	5	41	1	O	1	1
BEARCAT	1	41	1	O	1	1
BEARCAT Mk	1	41	1	O	1	1
BEAST OF EAST	1	41	1	O	1	1
BEATS WALKIN	1	41	1	O	1	1
BEAVER RA-550	2	41	1	O	1	1
BEAVER RA550	2	41	1	O	1	1
BEBE JOEL D-9	1	41	1	O	1	1
BECKER VP-2	2	41	1	O	1	1
BEDE BD-4	4	41	1	O	1	1
BEDE BD-E	1	41	1	O	1	1
BEDE ED-5A	1	41	1	O	1	1
BEDE BD-5B	1	41	1	O	1	1
BEDE FOUR	1	41	1	O	1	1
BEDE 1A	4	41	1	O	1	1
BEDE 1	1	41	1	O	1	1
BEDE 4	4	41	1	O	1	1
BEDE 4 MOD A	1	41	1	O	1	1
BEDE 5	1	41	1	O	1	1
BEDE 5B	1	41	1	O	1	1
BEDE-51A	1	41	1	O	1	1
BEDE-14	4	41	1	O	1	1
BEDE-5	1	41	1	O	1	1

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MANUFACTURER MODEL	DESIG- NATION		AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E			
BUCKER 1131	2	41	0	1	1
BUCKSHOT	2	41	0	1	1
BUDDY BABY LAKES	2	41	0	1	1
BUG BOOM	2	41	0	1	1
BUHL-BULL PUP	1	41	0	1	1
BUKER 131	2	41	0	1	1
BULLET	2	41	0	1	1
BUM BEE	1	41	0	1	1
BURD I	2	41	0	1	1
BURKHART TUMBLER	2	41	0	1	1
BUSEY MUSTANG	1	41	0	1	1
BUSEY MUSTANG II	2	41	0	2	2
BUSH-HOPPER 1	1	41	0	1	1
BUSHBY	1	41	0	1	1
BUSHBY MIDGET MM-1	1	41	0	1	1
BUSHBY MM-1	1	41	0	2	2
BUSHBY MM-1	2	41	0	1	1
BUSHBY MM-1	1	41	0	1	1
BUSHBY MUSTANG	2	41	0	1	1
BUSHBY MUSTANG II	2	41	0	43	43
BUSHBY MUSTANG M II	2	41	0	3	3
BUSHBY MUSTANG M-II	2	41	0	11	11
BUSHBY MUSTANG M-1	1	41	0	1	1
BUSHBY MUSTANG MII	2	41	0	5	5
BUSHBY MUSTANG MM-1	1	41	0	1	1
BUSHBY MUSTANG MM-1	1	41	0	1	1
BUSHBY MUSTANG MMII	1	41	0	1	1
BUSHBY MUSTANG MM1	1	41	0	1	1
BUSHBY MUSTANG 1	1	41	0	1	1
BUSHBY MUSTANG 2	1	41	0	1	1
BUSHBY MUSTANG-1	1	41	0	1	1
BUSHBY MUSTANG-11	2	41	0	1	1
BUSHMASTER	1	41	0	2	2
BUSHMASTER II	2	41	0	1	1
BUTT ALPHA	2	41	0	1	1
BU133	1	41	0	2	2
BU133L	1	41	0	1	1
BU133S	2	41	0	1	1
BW11	2	41	0	1	1
BW12	1	41	0	1	1
BW13	1	41	0	1	1
BW14	1	41	0	1	1
BW15	1	41	0	1	1
BW16	1	41	0	1	1
BW17	1	41	0	1	1
BW18	1	41	0	1	1
BW19	1	41	0	1	1
BW20	1	41	0	1	1
BW21	1	41	0	1	1
BW22	1	41	0	1	1
BW23	1	41	0	1	1
BW24	1	41	0	1	1
BW25	1	41	0	1	1
BW26	1	41	0	1	1
BW27	1	41	0	1	1
BW28	1	41	0	1	1
BW29	1	41	0	1	1
BW30	1	41	0	1	1
BW31	1	41	0	1	1
BW32	1	41	0	1	1
BW33	1	41	0	1	1
BW34	1	41	0	1	1
BW35	1	41	0	1	1
BW36	1	41	0	1	1
BW37	1	41	0	1	1
BW38	1	41	0	1	1
BW39	1	41	0	1	1
BW40	1	41	0	1	1
BW41	1	41	0	1	1
BW42	1	41	0	1	1
BW43	1	41	0	1	1
BW44	1	41	0	1	1
BW45	1	41	0	1	1
BW46	1	41	0	1	1
BW47	1	41	0	1	1
BW48	1	41	0	1	1
BW49	1	41	0	1	1
BW50	1	41	0	1	1
BW51	1	41	0	1	1
BW52	1	41	0	1	1
BW53	1	41	0	1	1
BW54	1	41	0	1	1
BW55	1	41	0	1	1
BW56	1	41	0	1	1
BW57	1	41	0	1	1
BW58	1	41	0	1	1
BW59	1	41	0	1	1
BW60	1	41	0	1	1
BW61	1	41	0	1	1
BW62	1	41	0	1	1
BW63	1	41	0	1	1
BW64	1	41	0	1	1
BW65	1	41	0	1	1
BW66	1	41	0	1	1
BW67	1	41	0	1	1
BW68	1	41	0	1	1
BW69	1	41	0	1	1
BW70	1	41	0	1	1
BW71	1	41	0	1	1
BW72	1	41	0	1	1
BW73	1	41	0	1	1
BW74	1	41	0	1	1
BW75	1	41	0	1	1
BW76	1	41	0	1	1
BW77	1	41	0	1	1
BW78	1	41	0	1	1
BW79	1	41	0	1	1
BW80	1	41	0	1	1
BW81	1	41	0	1	1
BW82	1	41	0	1	1
BW83	1	41	0	1	1
BW84	1	41	0	1	1
BW85	1	41	0	1	1
BW86	1	41	0	1	1
BW87	1	41	0	1	1
BW88	1	41	0	1	1
BW89	1	41	0	1	1
BW90	1	41	0	1	1
BW91	1	41	0	1	1
BW92	1	41	0	1	1
BW93	1	41	0	1	1
BW94	1	41	0	1	1
BW95	1	41	0	1	1
BW96	1	41	0	1	1
BW97	1	41	0	1	1
BW98	1	41	0	1	1
BW99	1	41	0	1	1
BW100	1	41	0	1	1

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MANUFACTURER MODEL	DESIG- NATION PL	A E	N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
CAVALIER MODEL 2	1	4	1	0	1	1
CAVALIER SA 102 5	2	4	1	0	1	1
CAVALIER SA 102.5	2	4	1	0	4	4
CAVALIER SA 105	2	4	1	0	1	1
CAVALIER SA-102	1	4	1	0	2	2
CAVALIER SA-102 5	2	4	1	0	3	3
CAVALIER SA-102-5EM	2	4	1	0	1	1
CAVALIER SA102.5	2	4	1	0	6	6
CAVALIER 102 5	2	4	1	0	5	5
CAVALIER 1970	2	4	1	0	1	1
CAYUSE	2	4	1	0	1	1
CA61	1	4	1	0	1	1
CA61 MINI ACE	2	4	1	0	1	1
CA61-F	1	4	1	0	1	1
CA65	2	4	1	0	2	2
CE SCOUT	1	4	1	0	1	1
CB-001-A	1	4	1	0	1	1
CB-1	2	4	1	0	5	5
CDC	2	4	1	0	1	1
CE 1	1	4	1	0	1	1
CELERITY	2	4	1	0	1	1
CENTERWING	1	4	1	0	1	1
CESSNA BECK/120	2	4	1	0	1	1
CESSNA F152	2	4	1	0	5	5
CF-1	2	4	1	0	1	1
CF-4	4	4	1	0	1	1
CG-1	2	4	1	0	1	1
CGGB	1	4	1	0	1	1
CGS HAWK	1	4	1	0	42	42
CGS HAWK A	1	4	1	0	12	12
CGS HAWK B	1	4	1	0	1	1
CGS HAWK II	2	4	1	0	1	1
CGS HAWK MOD A	2	4	1	0	1	1
CGS HAWK MODEL A	1	4	1	0	1	1
CGS HAWK MODEL B	1	4	1	0	1	1
CGS HAWK-A	1	4	1	0	1	1
CGS-HAWK-A	1	4	1	0	2	2
CH	2	4	1	0	1	1
CH-1	2	4	1	0	1	1
CH-300 ZENITH	3	4	1	0	1	1
CHALLENGER	2	4	1	0	4	4
CHALLENGER 1	2	4	1	0	1	1
CHALLENGER 11	2	4	1	0	18	18
CHALLENGER 2	2	4	1	0	2	2
CHALLIS CHAFFINCH	1	4	1	0	1	1
CHAMPION JUPITER B-	1	4	1	0	1	1
CHARGER MA-5	2	4	1	0	1	1
CHATTERS WAGABOND	1	4	1	0	1	1
CHECKMATE	2	4	1	0	1	1
CHEROKEE 11	1	4	1	0	1	1
CHICKEN PLUCKER	1	4	1	0	1	1
CHINOOK	2	4	1	0	2	2
CHINOOK WT 11	1	4	1	0	1	1
CHINOOK WT 25	2	4	1	0	1	1
CHINOOK 25	2	4	1	0	1	1
CHOTIA-460	1	4	1	0	1	1
CHOUEST EAGLE 11	2	4	1	0	1	1
CHRISTENA MINICOUE	1	4	1	0	2	2
CHRISTENA	1	4	1	0	1	1
CHRISTALLA MK 1	1	4	1	0	1	1
CHRISTALLA MARK	1	4	1	0	1	1
CHRISTEN 1	1	4	1	0	1	1
CHRISTEN EAGLE	1	4	1	0	1	1
CHRISTEN EAGLE 11	2	4	1	0	200	200

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
CHRISTEN EAGLE II	2	41	1	0	1	1
CHRISTEN EAGLE-I	1	41	1	0	3	3
CHRISTEN EAGLE-II	2	41	1	0	19	19
CHRISTEN EAGLE-II SE	2	41	1	0	1	1
CHRISTEN EAGLEII	2	41	1	0	2	2
CHRISTEN EAGLE II	1	41	1	0	1	1
CHRISTENA MINI COUPE	1	41	1	0	2	2
CHRISTENA MINI-COUPE	1	41	1	0	1	1
CHRISTENA MINICOUE	1	41	1	0	1	1
CHRISTENNA MINICOUE	1	41	1	0	1	1
CHRISTIAN EAGLE II	2	41	1	0	20	20
CHRISTINA	1	41	1	0	1	1
CHUCKS AERO CUB	1	41	1	0	1	1
CHUM	1	41	1	0	1	1
CHURCH MIDWING	2	41	1	0	1	1
CHURCH MIDWING UC-1	1	41	1	0	1	1
CH2	1	41	1	0	1	1
CH250	2	41	1	0	1	1
CU-1R	1	41	1	0	1	1
CU-1	2	41	1	0	1	1
CU2V	1	41	1	0	1	1
CL-601-2A12	21	51	2	0	8	8
CLARK SPECIAL	1	41	1	0	1	1
CLAYTON SPECIAL	2	41	1	0	1	1
CLEARY CL-1	1	41	1	0	1	1
CLIMAX I	2	41	1	0	1	1
CLINE EAGLE II	2	41	1	0	1	1
CLIP WING CUB	2	41	1	0	1	1
CLIP WING DART	2	41	1	0	1	1
CLIPPED WING CUB	2	41	1	0	1	1
CLIPPER	1	41	1	0	1	1
CLOUD BUSTER	2	41	1	0	1	1
CLOUD CUTTER	1	41	1	0	1	1
CLOUD DANCER JENNY	1	41	1	0	1	1
CLOUDBUSTER	1	41	1	0	1	1
CLOUDHAWK	1	41	1	0	1	1
CM-1	1	41	1	0	2	2
CM1	1	41	1	0	1	1
CM2G1-S	1	41	1	0	1	1
CO-2	3	41	1	0	1	1
CO-1	2	41	1	0	1	1
COERA	1	41	1	0	3	3
COERA 40	1	41	1	0	1	1
COERA 11P	1	41	1	0	1	1
COCKATOO	2	41	1	0	1	1
COMPETITOR	2	41	1	0	1	1
COMPETITOR-1	1	41	1	0	1	1
CONDOR 111-2	2	41	1	0	2	2
CONDOR 11	1	41	1	0	1	1
CONDOR 111	2	41	1	0	1	1
CONDOR 111 + 11	2	41	1	0	1	1
CONDOR 111 + 2	1	41	1	0	3	3
CONDOR 111 + 2	2	41	1	0	1	1
CONDOR 111 & 11	1	41	1	0	1	1
CONDOR 111 401	1	41	1	0	1	1
CONDOR 111 500	1	41	1	0	1	1
CONDOR 111-11	2	41	1	0	4	4
CONDOR 111-2	2	41	1	0	6	6
CONDOR 111-4 500	2	41	1	0	1	1
CONDOR 111	1	41	1	0	1	1
CONDOR 112	2	41	1	0	1	1
CONDOR 112-1	2	41	1	0	1	1
CONTOUR 11	2	41	1	0	1	1
CONTROLLING GS10	1	41	1	0	1	1

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E	N E			
COOT	2	4*	1	O	1	1
COOT "A"	2	4*	1	O	1	1
COOT A	2	4*	1	O	4	4
COOT A-AMPHIB	2	4*	1	O	1	1
COOT-A	2	4*	1	O	11	11
COOT-A AMPHIBIAN	2	4*	1	O	1	1
COOT-A-AMPHIBIAN	2	4*	1	O	1	1
COOT-AMPHIBIAN	2	4*	1	O	1	1
CORBEN "D"	1	4*	1	O	1	1
CORBEN ACE	1	4*	1	O	1	1
CORBEN ACE D	1	4*	1	O	1	1
CORBEN ACE HP-1	1	4*	1	O	1	1
CORBEN ACE JR E	2	4*	1	O	1	1
CORBEN BABY ACE	1	4*	1	O	4	4
CORBEN BABY ACE "C"	1	4*	1	O	1	1
CORBEN BABY ACE C	1	4*	1	O	3	3
CORBEN BABY ACE D	1	4*	1	O	4	4
CORBEN BABY ACE E	1	4*	1	O	1	1
CORBEN JR ACE	2	4*	1	O	1	1
CORBEN JR ACE E	2	4*	1	O	2	2
CORBEN JR ACE-E	2	4*	1	O	1	1
CORBEN JR MODEL E	2	4*	1	O	1	1
CORBEN JR. ACE E	1	4*	1	O	1	1
CORBEN JUNIOR ACE	2	4*	1	O	1	1
CORBEN JUNIOR ACE E	2	4*	1	O	1	1
CORBEN SUPER ACE	1	4*	1	O	1	1
CORBEN SUPER ACE FB	1	4*	1	O	1	1
CORBIN ACE MODEL "D"	1	4*	1	O	1	1
CORBIN BABY ACE	1	4*	1	O	2	2
CORBIN BABY ACE D	1	4*	1	O	1	1
CORBIN JR ACE-E	2	4*	1	O	1	1
CORBIN JR. ACE MOD.	2	4*	1	O	1	1
CORBIN JUNIOR ACE E	2	4*	1	O	2	2
CORBY CU-1 STARLET	1	4*	1	O	1	1
CORSAIR	1	4*	1	O	1	1
CORSAIR F-4U-4	1	4*	1	O	1	1
CORSAIR F4U	1	4*	1	O	1	1
COSMIC WIND	1	4*	1	O	1	1
COUGAR	2	4*	1	O	11	11
COUGAR F.	1	4*	1	O	1	1
COUGAR G U D -1	2	4*	1	O	1	1
COUGAR I	2	4*	1	O	3	3
COUGAR M-1	2	4*	1	O	1	1
COUGAR MGE-1	2	4*	1	O	1	1
COUGAR SBS	2	4*	1	O	1	1
COUGAR T-1	1	4*	1	O	1	1
COUGAR WIND-1	1	4*	1	O	1	1
COUGAR 1	2	4*	1	O	7	7
COUGAR-TAILWIND	1	4*	1	O	1	1
COUGAR-1	2	4*	1	O	3	3
COUGER	2	4*	1	O	1	1
COUNTS SKYBOLT	2	4*	1	O	1	1
COUPE	2	4*	1	O	1	1
COURTNEY TWO	2	4*	1	O	1	1
COYOTE	1	4*	1	O	1	1
COYOTE 150	2	4*	1	O	1	1
COYOTE 180	2	4*	1	O	1	1
COZY	3	4*	1	O	6	6
CP-301	2	4*	1	O	1	1
CP-302	2	4*	1	O	1	1
CP-303	2	4*	1	O	2	2
CP-301A	2	4*	1	O	2	2
CP-301A	2	4*	1	O	1	1
CP-304	2	4*	1	O	1	1

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MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
CP-304A	2	41	1	O	1	1
CP-305	2	41	1	O	1	1
CP301	2	41	1	O	1	1
CP305	2	41	1	O	1	1
CR 1	2	41	1	O	1	1
CRAFTSMAN BOBCAT	1	41	1	O	1	1
CREED SPECIAL T	2	41	1	O	1	1
CRI-CRI MC-15	1	41	1	O	1	1
CRICKET MC-12	1	51	2	O	9	9
CRICKET MC-15	1	51	2	O	1	1
CRICRI MC-22	1	41	1	O	1	1
CRIS-TENA	1	41	1	O	1	1
CROCKODILE	1	41	1	O	1	1
CROSS COUNTRY COUPE	2	41	1	O	1	1
CRS-1	1	41	1	O	1	1
CRUISER MOD-24	1	41	1	O	1	1
CS#2	2	41	1	O	1	1
CTO	2	41	1	O	1	1
CU-1	2	41	1	O	1	1
CUBBER II	2	41	1	O	1	1
CUBY	2	41	1	O	18	18
CUBY ACRO TRAINER	2	41	1	O	1	1
CUBY II	2	41	1	O	2	2
CUBY L218-135	2	41	1	O	1	1
CUBY MODEL-B	2	41	1	O	1	1
CUBY P-300	2	41	1	O	1	1
CUBY P-11	2	41	1	O	1	1
CUBY SPORT TRAINER	2	41	1	O	3	3
CUBY STANDARD	2	41	1	O	1	1
CUBY WAG-A-BOND	2	41	1	O	1	1
CURRIE WOT	1	41	1	O	1	1
CURTIS A-1 REPLICA	2	41	1	O	1	1
CURTIS WRIGHT JR	2	41	1	O	1	1
CURTIS-LADYBIRD	1	41	1	O	1	1
CURTISS D	1	41	1	O	1	1
CURTISS JUNE BUG	1	41	1	O	1	1
CURTISS P-40N	1	41	1	O	1	1
CURTISS PUSHER	1	41	1	O	1	1
CURTISS PUSHER EB-90	2	41	1	O	1	1
CURTISS-SENIOR 1933	2	41	1	O	1	1
CUSHING 4	1	41	1	O	1	1
CVJETKOVIC	2	41	1	O	1	1
CVJETKOVIC CA-65	2	41	1	O	2	2
CVJETKOVIC CA65	2	41	1	O	1	1
CVJETKOVIC-CA-65	1	41	1	O	1	1
CW JR REPLICA MOD	1	41	1	O	1	1
CW-1 REP	2	41	1	O	1	1
CW-2	2	41	1	O	1	1
CW02	2	41	1	O	1	1
CYGNET	2	41	1	O	1	1
CYGNET SF-1	2	41	1	O	1	1
CYGNET SF-2A	2	41	1	O	1	1
CYGNET SF2A	2	41	1	O	1	1
CYGNET 2F-2A	2	41	1	O	1	1
C1A	1	41	1	O	1	1
C1C	1	41	1	O	1	1
C107P	2	41	1	O	1	1
C111M	1	41	1	O	1	1
C65	1	41	1	O	2	2
D	1	41	1	O	43	43
D MODIFIED	1	41	1	O	1	1
D60 SPECIAL D-1	2	41	1	O	1	1
D-111 REPLICA	1	41	1	O	1	1
D-VIII	1	41	1	O	1	1

US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E	N/E			
D-1	4	4	1	0	4	4
D-11	1	4	1	0	5	5
D-11S	2	4	1	0	1	1
D-2	1	5	2	0	1	1
D-2000	2	4	1	0	1	1
D-201 SPORT WING	2	4	1	0	1	1
D-260	2	4	1	0	8	8
D-45	2	4	1	0	1	1
D-7	1	4	1	0	3	3
D-9	1	4	1	0	9	9
D-9FG	1	4	1	0	1	1
DA-2	2	4	1	0	1	1
DA-2A	2	4	1	0	6	6
DA-5	1	4	1	0	1	1
DA-5A	1	4	1	0	1	1
DA-6	4	4	1	0	1	1
DA-7	2	4	1	0	1	1
DAB-4	4	4	1	0	1	1
DAL - 1	2	4	1	0	1	1
DAL 1	2	4	1	0	1	1
DAL-1	2	4	1	0	8	8
DAPHNE	2	4	1	0	1	1
DAPHNE SD-1A	2	4	1	0	3	3
DAPHNE SD-1AM	1	4	1	0	1	1
DAPHNE SD1A	2	4	1	0	4	4
DARST EUGENE	1	4	1	0	1	1
DART ULA-1	1	4	1	0	1	1
DAVIS D-1S	2	4	1	0	1	1
DAVIS DA-2	2	4	1	0	1	1
DAVIS DA-2A	2	4	1	0	12	12
DAVIS DA-2B	2	4	1	0	1	1
DAVIS DA-2C	2	4	1	0	1	1
DAVIS DA-3	3	4	1	0	2	2
DAVIS DA2A	2	4	1	0	3	3
DAVIS DA2B	2	4	1	0	1	1
DAVIS T-33	2	4	1	0	1	1
DAVIS-DA-2-A	2	4	1	0	1	1
DAWN CRACKER	2	4	1	0	1	1
DAYDREAM	1	4	1	0	1	1
DA4-B	4	4	1	0	1	1
DB SK-BOLT	2	4	1	0	1	1
DBL AIRPLANE	2	4	1	0	1	1
DB2	3	4	1	0	1	1
DDT	2	4	1	0	1	1
DEARDORFF SPECIAL	3	4	1	0	4	4
DEFIANT	4	5	2	0	5	5
DEFIANT (KELLER)	4	5	2	0	1	1
DEHAVILLAND DHC-1	2	4	1	0	1	1
DEHAVILLAND DH5	1	4	1	0	1	1
DEHAVILLAND DRGNFLY	1	5	2	0	1	1
DELTA JD-2	4	4	1	0	1	1
DELTA WING	4	4	1	0	1	1
DELTA-STINGRAY	1	4	1	0	1	1
DEMOISELLE	1	4	1	0	2	2
DEMOISELLE MODEL 2	1	4	1	0	1	1
DENNING EAGLE	2	4	1	0	1	1
DENNY II	2	4	1	0	1	1
DEPERDUSSIN	1	4	1	0	1	1
DER JAGER	1	4	1	0	5	5
DER JAGER C 11	1	4	1	0	2	2
DER JAGER C 1A	1	4	1	0	1	1
DER JAGER C 12	1	4	1	0	1	1
DER JAGER C 13	1	4	1	0	5	5
DER JAGER C 14	1	4	1	0	1	1

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AMATEUR/PISTON**

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E	N/E			
DER KRICKET	1	4*	1	O	1	1
DER KRICKET DK-1	1	4*	1	O	1	1
DETRICK DA-1	1	4*	1	O	1	1
DEUCE	2	4*	1	O	1	1
DEVER FIREFLY	2	4*	1	O	1	1
DEVIDUS	2	4*	1	O	1	1
DF-7	1	4*	1	O	2	2
DF-8	1	4*	1	O	1	1
DFA	1	4*	1	O	1	1
DG-1	2	4*	1	O	2	2
DGA-1-A	1	4*	1	O	1	1
DH 82A	2	4*	1	O	1	1
DH-4M2A	2	4*	1	O	1	1
DH-82A	2	4*	1	O	1	1
DIAMANT	4	4*	1	O	1	1
DIAMOND	2	4*	1	O	2	2
DIEHL ECSTASY	1	4*	1	O	1	1
DIEHL XTC	1	4*	1	O	5	5
DISNEY BUCCANEER	1	4*	1	O	2	2
DISNEY DRIFTER DR532	2	4*	1	O	2	2
DK-1	1	4*	1	O	1	1
DKV	2	4*	1	O	1	1
DLC1	2	4*	1	O	1	1
DM-1	2	4*	1	O	1	1
DN-1	1	4*	1	O	1	1
DO 27 A	5	4*	1	O	1	1
DO 27 A1	8	4*	1	O	1	1
DO 27 A5	8	4*	1	O	1	1
DO 27 B1	8	4*	1	O	3	3
DO 27 B5	8	4*	1	O	2	2
DODGE COBRA II	2	4*	1	O	1	1
DOE-GLASAIR	2	4*	1	O	1	1
DOLPHIN	1	4*	1	O	3	3
DOLPHIN I	6	5*	2	O	1	1
DONKEY-MODEL "A"	1	4*	1	O	1	1
DONS EAGLE	2	4*	1	O	1	1
DOOWICKEY MOD. A	1	4*	1	O	1	1
DORMOY BATH TUB	1	4*	1	O	1	1
DORMOY BATHTUB	1	4*	1	O	2	2
DORMOY BATHTUB M.K	1	4*	1	O	1	1
DORMOY FLYINGBATHTUB	1	4*	1	O	1	1
DO-	2	4*	1	O	1	1
DOUBLE EAGLE	2	4*	1	O	2	2
DOUGE EUGE	1	4*	1	O	1	1
DR 1	1	4*	1	O	1	1
DR-1	1	4*	1	O	2	2
DR-503	1	4*	1	O	1	1
DRAG-N-FLY CT-TF	2	4*	1	O	1	1
DRAGON FLY	1	4*	1	O	3	3
DRAGON FLY-B	1	4*	1	O	1	1
DRAGONFLY	2	4*	1	O	103	103
DRAGONFLY II	2	4*	1	O	1	1
DRAGONFLY MARK II	2	4*	1	O	1	1
DRAGONFLY MARK I	2	4*	1	O	1	1
DRAGONFLY-MARK II	2	4*	1	O	1	1
DRAKE	2	4*	1	O	1	1
DRIFTER	1	4*	1	O	1	1
DRIFTER MU-503	1	4*	1	O	1	1
DRIFTER MU-532	2	4*	1	O	1	1
DRIFTER VP	1	4*	1	O	5	5
DRIFTER AP 503	2	4*	1	O	12	12
DRIFTER AP-503	2	4*	1	O	1	1
DRIFTER AP503	2	4*	1	O	1	1
DRIFTER 503	2	4*	1	O	2	2

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AS OF DEC 31, 1968

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
DRIFTER 532	1	41	1	0	1	1
DRIFTER-MP	1	41	1	0	1	1
DRIFTER-XP	2	41	1	0	3	3
DRUCKMAN 101	1	41	1	0	1	1
DRUCKMAN 102	1	41	1	0	1	1
DRUINE TURBULENT	1	41	1	0	1	1
DRY-103E	1	41	1	0	1	1
DS	2	41	1	0	1	1
DS-1	1	41	1	0	1	1
DS-3	1	41	1	0	1	1
DSA	1	41	1	0	4	4
DSA MINIPLANE	1	41	1	0	2	2
DSA-IM	2	41	1	0	1	1
DSA-M3	1	41	1	0	1	1
DSA-1	1	41	1	0	85	85
DSA-1 MINI PLANE	1	41	1	0	1	1
DSA-1-G	1	41	1	0	1	1
DSA-2	1	41	1	0	1	1
DSA-4	1	41	1	0	1	1
DSAC-1	1	41	1	0	1	1
DSK NOMAD DS-26B	1	41	1	0	1	1
DSK-11 HAWK	1	41	1	0	1	1
DSK-1 "HAWK"	1	41	1	0	1	1
DUALSTAR	2	41	1	0	1	1
DUCE	2	41	1	0	2	2
DUKE D-18	1	41	1	0	1	1
DULMES ARROW	1	41	1	0	1	1
DUNCAN AIRCAMPER	2	41	1	0	1	1
DUNCAN SPECIAL	1	41	1	0	1	1
DUNN PIXIE	2	41	1	0	1	1
DURAND MK V	2	41	1	0	1	1
DURAND V	1	41	1	0	1	1
DURLEY SCOOTER	2	41	1	0	1	1
DX 1	2	41	1	0	1	1
DY-1	2	41	1	0	1	1
DYKE DELTA HH2	4	41	1	0	1	1
DYKE DELTA JD-2	4	41	1	0	14	14
DYKE DELTA JD-2A	4	41	1	0	1	1
DYKE DELTA JD2	4	41	1	0	2	2
D1-M	1	41	1	0	1	1
D200	2	41	1	0	1	1
D26	1	41	1	0	1	1
D3G	2	41	1	0	1	1
D9R1	1	41	1	0	1	1
E	2	41	1	0	5	5
E III	1	41	1	0	1	1
E.A.A. ACROSPORT	1	41	1	0	1	1
E.A.A. BIPLANE P-2	1	41	1	0	2	2
E.A.A. SPORT MDL. P	1	41	1	0	1	1
E&P SPECIAL	1	41	1	0	2	2
E-RACER	2	41	1	0	1	1
E-1	3	41	1	0	1	1
EA 200	1	41	1	0	1	1
EA-1	1	41	1	0	1	1
EAA ACRO 11	2	41	1	0	1	1
EAA ACRO SPORT	1	41	1	0	12	12
EAA ACRO SPORT 11	2	41	1	0	4	4
EAA ACRO-SPORT	1	41	1	0	3	3
EAA ACRO-SPORT P-6	1	41	1	0	1	1
EAA ACRO-SPORT-11	2	41	1	0	1	1
EAA ACROSPORT	1	41	1	0	3	3
EAA ACROSPORT-1	1	41	1	0	1	1
EAA BI-PLANE	1	41	1	0	5	5
EAA BIPANE	1	41	1	0	1	1

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AMATEUR/PISTON**

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E				
EIPPER MXLII HP	2	4*	1	O	1	1
EIPPER MXL2 HP	2	4*	1	O	1	1
EIPPER MX2	2	4*	1	O	1	1
EIPPER MX2 1815	2	4*	1	O	1	1
EIPPER MX2L	2	4*	1	O	1	1
EIPPER-COREY MX II	1	4*	1	O	1	1
EIPPER/CURTISS MXL-2	2	4*	1	O	1	1
EL BUTEO	2	4*	1	O	1	1
EL CAMINO 70-1	1	4*	1	O	1	1
EL GRINGO	1	4*	1	O	1	1
ELG D	1	4*	1	O	1	1
ELLIS PITTS	1	4*	1	O	1	1
EM-60	2	4*	1	O	1	1
EMERAUDE	3	4*	1	O	8	8
EMERAUDE CP 301	2	4*	1	O	1	1
EMERAUDE CP 301A	2	4*	1	O	1	1
EMERAUDE CP-300A	1	4*	1	O	1	1
EMERAUDE CP-301	2	4*	1	O	2	2
EMERAUDE CP-301A	2	4*	1	O	1	1
EMERAUDE CP-305A	2	4*	1	O	1	1
EMERAUDE CP-310	2	4*	1	O	1	1
EMERAUDE CP-311	2	4*	1	O	1	1
EMERAUDE CP301	2	4*	1	O	1	1
EMERAUDE CP328/150	2	4*	1	O	1	1
EMERAUDE SSE-328R	2	4*	1	O	1	1
EMERAUDE 301	2	4*	1	O	1	1
EMERAUDE 301-A	2	4*	1	O	1	1
ENGLISH-HATZ CB-1	2	4*	1	O	1	1
EOS/001	1	4*	1	O	2	2
ESP WILD GOOSE	2	4*	1	O	1	1
ESPERANZA 4	2	4*	1	O	3	3
ESPRIT S2	2	4*	1	O	1	1
EVANS V.P. II	1	4*	1	O	1	1
EVANS VOLKSPLANE	1	4*	1	O	3	3
EVANS VOLKSPLANE II	2	4*	1	O	2	2
EVANS VOLKSPLANE VP-	1	4*	1	O	1	1
EVANS VOLKSPLANE VP+	1	4*	1	O	1	1
EVANS VOLKSPLANE WS+	1	4*	1	O	1	1
EVANS VP	1	4*	1	O	2	2
EVANS VP II	2	4*	1	O	1	1
EVANS VP-11	2	4*	1	O	1	1
EVANS VP-11	1	4*	1	O	5	5
EVANS VP-11 DB-1	1	4*	1	O	1	1
EVANS VP-11 15000	1	4*	1	O	1	1
EVANS VP-2	2	4*	1	O	18	18
EVANS VP1	1	4*	1	O	2	2
EVANS VP11	2	4*	1	O	4	4
EVANS VP1	1	4*	1	O	1	1
EVANS WE-1	1	4*	1	O	2	2
EVANS FRANCIS VP 2	2	4*	1	O	1	1
EVANS VP-1	1	4*	1	O	1	1
EWERT O2	1	4*	1	O	1	1
EXCALIBUR	2	4*	1	O	1	1
EXCELSIOR	1	4*	1	O	1	1
EXPERIMENTAL	1	4*	1	O	1	1
EXPERIMENTAL KR-1	1	4*	1	O	1	1
EXPERIMENTAL RE-1	2	4*	1	O	1	1
EXPERIMENTAL S.E.L	2	4*	1	O	1	1
EXPERIMENTAL 10G	1	4*	1	O	1	1
EXPERIMENTAL RV-4	2	4*	1	O	1	1
EXTRA LONG-EZ	2	4*	1	O	1	1
EZ BREEDER 100	2	4*	1	O	1	1
EZ-1	2	4*	1	O	1	1
EZE	2	4*	1	O	1	1

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E	N/E			
E38	1	41	1	0	10	10
E50	6	51	2	0	4	4
F	2	41	1	0	1	1
F R E D	1	41	1	0	1	1
F 1 CAMEL	1	41	1	0	1	1
F B L FALCO	2	41	1	0	1	1
F-1	1	41	1	0	3	3
F-10	1	41	1	0	2	2
F-11	3	41	1	0	4	4
F-12	4	41	1	0	3	3
F-13	2	41	1	0	1	1
F-22	2	41	1	0	1	1
F-9	1	41	1	0	1	1
FA C	1	41	1	0	1	1
FAIRCHILD F-22	2	41	1	0	1	1
FALCO	2	41	1	0	2	2
FALCO F B L	3	41	1	0	1	1
FALCO F B L	2	41	1	0	4	4
FALCO F B L	2	41	1	0	2	2
FALCOMAR F-9	1	41	1	0	1	1
FALCON	2	41	1	0	2	2
FALCON A	1	41	1	0	1	1
FALCON C	1	41	1	0	1	1
FALCON X-9 B	2	41	1	0	1	1
FALCON XP	2	41	1	0	55	55
FALCON XP-B	2	41	1	0	1	1
FALCON XP-1	2	41	1	0	1	1
FALCON 2	2	41	1	0	1	1
FALCON-A	2	41	1	0	1	1
FALCON-XP	2	41	1	0	28	28
FALCONAR F-10	1	41	1	0	1	1
FALCONAR F-11	2	41	1	0	2	2
FALCONAR F-11-3	2	41	1	0	1	1
FALCONAR F-12	1	41	1	0	3	3
FALCONAR F12	2	41	1	0	1	1
FALCONAR F9	1	41	1	0	1	1
FALCONOR F-9	1	41	1	0	1	1
FANTAS	1	41	1	0	1	1
FARINA RE-1 FRIGATE	1	41	1	0	1	1
FARM FLIER	2	41	1	0	1	1
FATBAT	2	41	1	0	1	1
FB-1 AMPHIBIAN	2	41	1	0	1	1
FE-1	1	41	1	0	1	1
FEL CORSAIR	1	41	1	0	1	1
FEL-SUPER TWIN	2	41	1	0	1	1
FEL-56-C	2	41	1	0	2	2
FIAT G-46-B	2	41	1	0	1	1
FIBAIR 109	1	41	1	0	1	1
FIBERBIRD XP1	2	41	1	0	1	1
FIKE	1	41	1	0	1	1
FIKE D	2	41	1	0	1	1
FIN-1	1	41	1	0	1	1
FIRE FLAME	2	41	1	0	1	1
FIREBOLT	2	41	1	0	1	1
FIREFL	2	41	1	0	1	1
FISHER F-101	1	41	1	0	1	1
FISHER MICHAEL E	1	41	1	0	1	1
FISHER 1985	2	41	1	0	1	1
FISHER 303	1	41	1	0	1	1
F	1	41	1	0	1	1
FLAG WITH TAIL	1	41	1	0	1	1
FLAGLOR SCOOTER	1	41	1	0	1	1
FLAGLOR SCOOTER DSA	1	41	1	0	1	1
FLAGLOR SCOOTER 57	1	41	1	0	1	1

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AMATEUR/PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E	N/E			
FOKKER TRIPLANE DR	1	41	1	0	1	1
FOKKER VII	1	41	1	0	1	1
FOLDWING 1	2	41	1	0	1	1
FOLKER DR-1 TRIPLANE	1	41	1	0	1	1
FOO FIGHTER JD2FF	1	41	1	0	1	1
FORMAL VEE	1	41	1	0	1	1
FORMULA VEE SC-1	1	41	1	0	1	1
FORMULA-1 JP-001	1	41	1	0	1	1
FORTON SKYBOLT	2	41	1	0	1	1
FOSTER AIRSPEED	1	41	1	0	1	1
FOUR HUNDRED	2	41	1	0	1	1
FOUR-RUNNER	4	41	1	0	1	1
FP-101	1	41	1	0	3	3
FP-101	1	41	1	0	6	6
FP-202	1	41	1	0	2	2
FP-303	1	41	1	0	1	1
FP-404	1	41	1	0	1	1
FP-404 B1-PLANE	1	41	1	0	1	1
FP-101	1	41	1	0	2	2
FP202 KCALA	1	41	1	0	1	1
FRACHER SPECIAL	2	41	1	0	1	1
FRANKLIN F	1	41	1	0	1	1
FRANKLIN SPECIAL	1	41	1	0	1	1
FRANKSPANE A	1	41	1	0	1	1
FRED S1	1	41	1	0	1	1
FREEDOM MASTER FM-2	4	41	1	0	1	1
FS-21000	1	41	1	0	1	1
FT-1	1	41	1	0	1	1
FTX 01	1	41	1	0	1	1
FUBAR-1	2	41	1	0	1	1
FUN-AIR	2	41	1	0	1	1
FUNAIR 3	2	41	1	0	1	1
FURY MARK II	1	41	1	0	1	1
FURY 2	1	41	1	0	1	1
FV-180	4	41	1	0	1	1
FV-190	1	41	1	0	1	1
FV-190 A-5	1	41	1	0	1	1
FV-190 REP-10A	1	41	1	0	1	1
FV-190A	1	41	1	0	1	1
FV-4	1	41	1	0	1	1
FVJ	1	41	1	0	1	1
FV-1	1	41	1	0	1	1
F2B BRISTOL REP-11A	4	41	1	0	6	6
F2E	1	41	1	0	1	1
F4B CORSAIR	1	41	1	0	1	1
F4B4	1	41	1	0	1	1
F4C CORSAIR	1	41	1	0	5	5
FS10 MUSTANG	2	41	1	0	1	1
F8C-4 HAWK	1	41	1	0	1	1
F8L FALCO	2	41	1	0	1	1
F8SP-1	2	41	1	0	1	1
F8SS-1	2	41	1	0	1	1
G	1	41	1	0	1	1
G B DEUCE	2	41	1	0	1	1
G 15	1	41	1	0	1	1
G P 4	1	41	1	0	1	1
G 1	1	41	1	0	1	1
G 12	1	41	1	0	1	1
G 1640	1	41	1	0	1	1
G 802 CR-1	1	41	1	0	1	1
GA-1	1	41	1	0	1	1
GALLON	1	41	1	0	1	1
GAM-1	1	41	1	0	1	1
GANAGOBLE	1	41	1	0	1	1

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**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E	N/E			
J-2	2	4*	1	O	1	1
J-22 SPORTSMAN	2	4*	1	O	1	1
J-3 ACRO CUBY	2	4*	1	O	1	1
J-3 KITTEN	1	4*	1	O	4	4
J-3 SUPER KITTEN	1	4*	1	O	1	1
J-3 TRAINER	2	4*	1	O	1	1
J-4	2	4*	1	O	1	1
J-4.5	2	4*	1	O	1	1
J-5-A	2	4*	1	O	1	1
J-5A	3	4*	1	O	1	1
J-6 KARAOO	2	4*	1	O	2	2
JAKE	4	4*	1	O	1	1
JALOPY--	2	4*	1	O	1	1
JAMES	1	4*	1	O	1	1
JANECEK 23A	2	4*	1	O	1	1
JAP ZERO A6MS-52	1	4*	1	O	1	1
JARMON-GLASAIR	2	4*	1	O	1	1
JAVELIN WICHAWK	2	4*	1	O	1	1
JAYBIRD	3	4*	1	O	1	1
JA-7A	1	4*	1	O	1	1
JB-1	2	4*	1	O	1	1
JC-1	1	4*	1	O	1	1
JC-24-B	1	4*	1	O	1	1
JC-24A	1	4*	1	O	1	1
JCG	2	4*	1	O	1	1
JCR-1	2	4*	1	O	1	1
JC31A	2	4*	1	O	1	1
JD SPECIAL	1	4*	1	O	1	1
JD-1	1	4*	1	O	1	1
JD-2	2	4*	1	O	1	1
JD2FF	1	4*	1	O	2	2
JEANIE TEENIE	1	4*	1	O	1	1
JEANIE TEENIE TWO	1	4*	1	O	1	1
JEANIE'S TEENIE	1	4*	1	O	2	2
JEANIE'S TEENIE I	1	4*	1	O	1	1
JEANIE'S TEENIE II	1	4*	1	O	1	1
JEANIES TEENIE	1	4*	1	O	5	5
JEANIES TEENIE I	1	4*	1	O	1	1
JEANIES TEENIE II	1	4*	1	O	3	3
JEANIES TEENIE MOD	1	4*	1	O	1	1
JEANIES TEENIE TWO	1	4*	1	O	1	1
JEANNIE'S TEENIE	1	4*	1	O	1	1
JEANIES TEENIE	1	4*	1	O	1	1
JEANIES TEENIE MOD	1	4*	1	O	1	1
JEANIES TEENIE TWO	1	4*	1	O	1	1
JEETEE--	1	4*	1	O	1	1
JEETWO JE-2	2	4*	1	O	1	1
JEENIE TEENIE	1	4*	1	O	1	1
JEENIES TEENIE	1	4*	1	O	1	1
JEFFAIR BARRACUDA	2	4*	1	O	1	1
JENNEY UN-4D	2	4*	1	O	1	1
JENNINGS SPECIAL	1	4*	1	O	1	1
JENNY CLOUDDANDER	1	4*	1	O	1	1
JENNY UN-4D	1	4*	1	O	1	1
JENNY UN-4D	1	4*	1	O	1	1
JERGENSEN SK-BOLT	2	4*	1	O	1	1
JG-2	2	4*	1	O	1	1
JGM	1	4*	1	O	1	1
JH	1	4*	1	O	1	1
JH-1	1	4*	1	O	1	1
JH-2	1	4*	1	O	1	1
JH-3	1	4*	1	O	1	1
JH-4	1	4*	1	O	1	1
JH-5	1	4*	1	O	1	1
JH-6	1	4*	1	O	1	1
JH-7	1	4*	1	O	1	1
JH-8	1	4*	1	O	1	1
JH-9	1	4*	1	O	1	1
JH-10	1	4*	1	O	1	1
JH-11	1	4*	1	O	1	1
JH-12	1	4*	1	O	1	1
JH-13	1	4*	1	O	1	1
JH-14	1	4*	1	O	1	1
JH-15	1	4*	1	O	1	1
JH-16	1	4*	1	O	1	1
JH-17	1	4*	1	O	1	1
JH-18	1	4*	1	O	1	1
JH-19	1	4*	1	O	1	1
JH-20	1	4*	1	O	1	1
JH-21	1	4*	1	O	1	1
JH-22	1	4*	1	O	1	1
JH-23	1	4*	1	O	1	1
JH-24	1	4*	1	O	1	1
JH-25	1	4*	1	O	1	1
JH-26	1	4*	1	O	1	1
JH-27	1	4*	1	O	1	1
JH-28	1	4*	1	O	1	1
JH-29	1	4*	1	O	1	1
JH-30	1	4*	1	O	1	1
JH-31	1	4*	1	O	1	1
JH-32	1	4*	1	O	1	1
JH-33	1	4*	1	O	1	1
JH-34	1	4*	1	O	1	1
JH-35	1	4*	1	O	1	1
JH-36	1	4*	1	O	1	1
JH-37	1	4*	1	O	1	1
JH-38	1	4*	1	O	1	1
JH-39	1	4*	1	O	1	1
JH-40	1	4*	1	O	1	1
JH-41	1	4*	1	O	1	1
JH-42	1	4*	1	O	1	1
JH-43	1	4*	1	O	1	1
JH-44	1	4*	1	O	1	1
JH-45	1	4*	1	O	1	1
JH-46	1	4*	1	O	1	1
JH-47	1	4*	1	O	1	1
JH-48	1	4*	1	O	1	1
JH-49	1	4*	1	O	1	1
JH-50	1	4*	1	O	1	1
JH-51	1	4*	1	O	1	1
JH-52	1	4*	1	O	1	1
JH-53	1	4*	1	O	1	1
JH-54	1	4*	1	O	1	1
JH-55	1	4*	1	O	1	1
JH-56	1	4*	1	O	1	1
JH-57	1	4*	1	O	1	1
JH-58	1	4*	1	O	1	1
JH-59	1	4*	1	O	1	1
JH-60	1	4*	1	O	1	1
JH-61	1	4*	1	O	1	1
JH-62	1	4*	1	O	1	1
JH-63	1	4*	1	O	1	1
JH-64	1	4*	1	O	1	1
JH-65	1	4*	1	O	1	1
JH-66	1	4*	1	O	1	1
JH-67	1	4*	1	O	1	1
JH-68	1	4*	1	O	1	1
JH-69	1	4*	1	O	1	1
JH-70	1	4*	1	O	1	1
JH-71	1	4*	1	O	1	1
JH-72	1	4*	1	O	1	1
JH-73	1	4*	1	O	1	1
JH-74	1	4*	1	O	1	1
JH-75	1	4*	1	O	1	1
JH-76	1	4*	1	O	1	1
JH-77	1	4*	1	O	1	1
JH-78	1	4*	1	O	1	1
JH-79	1	4*	1	O	1	1
JH-80	1	4*	1	O	1	1
JH-81	1	4*	1	O	1	1
JH-82	1	4*	1	O	1	1
JH-83	1	4*	1	O	1	1
JH-84	1	4*	1	O	1	1
JH-85	1	4*	1	O	1	1
JH-86	1	4*	1	O	1	1
JH-87	1	4*	1	O	1	1
JH-88	1	4*	1	O	1	1
JH-89	1	4*	1	O	1	1
JH-90	1	4*	1	O	1	1
JH-91	1	4*	1	O	1	1
JH-92	1	4*	1	O	1	1
JH-93	1	4*	1	O	1	1
JH-94	1	4*	1	O	1	1
JH-95	1	4*	1	O	1	1
JH-96	1	4*	1	O	1	1
JH-97	1	4*	1	O	1	1
JH-98	1	4*	1	O	1	1
JH-99	1	4*	1	O	1	1
JH-100	1	4*	1	O	1	1

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**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E	N/E			
JUNGSTER 1 PAPOOSE	1	4*	1	0	1	1
JUNGSTER 1Y001	1	4*	1	0	1	1
JUNGSTER-I	1	4*	1	0	6	6
JUNIOR	1	4*	1	0	1	1
JUNIOR ACE	2	4*	1	0	9	9
JUNIOR ACE "E"	2	4*	1	0	1	1
JUNIOR ACE E	2	4*	1	0	7	7
JUNIOR ACE MODEL "E"	2	4*	1	0	1	1
JUNIOR ACE MODEL E	2	4*	1	0	1	1
JUNIOR ACE-E	2	4*	1	0	1	1
JUNIOR 85	2	4*	1	0	1	1
JUNSTER	1	4*	1	0	1	1
JUNSTER-I	1	4*	1	0	1	1
JUPITER 1	1	4*	1	0	1	1
JURCA M-1E SIROCCO	2	4*	1	0	1	1
JURCA M-1E-10	2	4*	1	0	1	1
JURCA M-2 TEMPETE	1	4*	1	0	1	1
JURCA SIROCCO	2	4*	1	0	1	1
JURCA TEMPETE	1	4*	1	0	1	1
JURCA TEMPETE M-2	1	4*	1	0	1	1
JURCA-M-55	1	4*	1	0	1	1
JW-2	2	4*	1	0	1	1
JW9L	2	4*	1	0	1	1
JX-6	1	4*	1	0	1	1
J1	2	4*	1	0	1	1
J2	2	4*	1	0	1	1
J24 WEEDHOPPER	2	4*	1	0	1	1
J3 KITTEN	1	4*	1	0	1	1
J3-20	2	4*	1	0	1	1
J3C-65	2	4*	1	0	4	4
J3C65	2	4*	1	0	1	1
J4-B	1	4*	1	0	2	2
K	1	4*	1	0	1	1
K-M	1	4*	1	0	1	1
K-R 20C	2	4*	1	0	1	1
K-2	2	4*	1	0	1	1
KAMMERMAN ARTIC TERN	2	4*	1	0	1	1
KASPERWING	2	4*	1	0	1	1
KASPERWING 180B	1	4*	1	0	1	1
KAWICK MUSTANG II	1	4*	1	0	1	1
KE-1	1	4*	1	0	2	2
KE-11	1	4*	1	0	1	1
KELEHER LARK	1	4*	1	0	1	1
KELEHER LARK UK-1A	1	4*	1	0	3	3
KELEHER LARK UK-1B	1	4*	1	0	1	1
KELEHER LARK KR-1B	1	4*	1	0	1	1
KELEHER LARK UK-1E	1	4*	1	0	1	1
KELLY 1	2	4*	1	0	1	1
KELLY C-3	2	4*	1	0	1	1
KELLY 1P-503	2	4*	1	0	1	1
KELLY 1C	2	4*	1	0	2	2
KELLY 1DEL	2	4*	1	0	1	1
KELLY 1DEL10	1	4*	1	0	1	1
KEN RAND KR-2	2	4*	1	0	1	1
KEN RAND 1	1	4*	1	0	1	1
KEN SANDER	2	4*	1	0	1	1
KESTRAL 10	2	4*	1	0	1	1
KESTRAL	1	4*	1	0	1	1
KING COBRA	2	4*	1	0	16	16
KING COBRA 1	2	4*	1	0	1	1
KING COBRA 10	1	4*	1	0	1	1
KING 1000	1	4*	1	0	1	1
KINGMASTER	1	4*	1	0	5	5
KINGMASTER 1A	1	4*	1	0	1	1

US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON

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MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
KINGFISHER-A	2	4*	1	O	1	1
KIT FOX	2	4*	1	O	1	1
KIT FOX 1	2	4*	1	O	1	1
KITFOX	2	4*	1	O	24	24
KITFOX MODEL 1	2	4*	1	O	2	2
KITFOX 1	2	4*	1	O	1	1
KITTEN	1	4*	1	O	1	1
KITTY HAWK	1	4*	1	O	1	1
KM MARK V 100-200	1	4*	1	O	1	1
KM-2	2	4*	1	O	1	1
KM1	1	4*	1	O	1	1
KNIGHT TWISTER	1	4*	1	O	3	3
KODAL-PP-2020	1	4*	1	O	1	1
KOLB FIRESTAR AK-1	1	4*	1	O	1	1
KOLB FLYER	1	4*	1	O	1	1
KOLB TWIN STAR	2	4*	1	O	1	1
KOLB TWINSTAR	2	4*	1	O	15	15
KOLB TWINSTAR TSP-1	2	4*	1	O	1	1
KOLB ULTRA-STAR	1	4*	1	O	1	1
KOLB ULTRASTAR	1	4*	1	O	1	1
KORNS CAPER	2	4*	1	O	1	1
KOSAN #39	1	4*	1	O	1	1
KOSTOOM-3	2	4*	1	O	1	1
KR 11	2	4*	1	O	1	1
KR P-51J	1	4*	1	O	1	1
KR 1	1	4*	1	O	2	2
KR 1 1/2	1	4*	1	O	1	1
KR 1 5	1	4*	1	O	1	1
KR 2	1	4*	1	O	4	4
KR-1	2	4*	1	O	1	1
KR-11	2	4*	1	O	18	18
KR-11 MODIFIED	2	4*	1	O	1	1
KR-TWO	2	4*	1	O	1	1
KR-1	1	4*	1	O	85	85
KR-1B	1	4*	1	O	2	2
KR-100	2	4*	1	O	1	1
KR-2	2	4*	1	O	312	312
KR-2 FAST BACK	2	4*	1	O	1	1
KR-2 PS SPECIAL	2	4*	1	O	1	1
KR-2-2100T	2	4*	1	O	1	1
KR-24 MODIFIED	2	4*	1	O	1	1
KR-2M	2	4*	1	O	1	1
KR-200	2	4*	1	O	1	1
KR-10	2	4*	1	O	1	1
KRAFT 1	1	4*	1	O	1	1
KR1	1	4*	1	O	2	2
KR11	2	4*	1	O	2	2
KRISTEN FLYER	1	4*	1	O	1	1
KR2	2	4*	1	O	4	4
KS-1	2	4*	1	O	2	2
KTP	1	4*	1	O	1	1
KUEHL-GLASATZ	2	4*	1	O	1	1
K-10	2	4*	1	O	1	1
K-K	2	4*	1	O	1	1
K-10 ELECTRONIC	2	4*	1	O	1	1
L-4-43	2	4*	1	O	1	1
L-1	2	4*	1	O	1	1
L-1F	2	4*	1	O	1	1
L-104	2	4*	1	O	1	1
L-1	2	4*	1	O	1	1
L-1A REPLIC	2	4*	1	O	1	1
L-1	2	4*	1	O	1	1
L-1B	2	4*	1	O	1	1
L-10	2	4*	1	O	1	1

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**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
LONG EZE	2	4*	1	O	1	1
LONGEZ	2	4*	1	O	9	9
LONGEZE	2	4*	1	O	23	23
LONGMIRE DL-10	1	4*	1	O	1	1
LONGMIRE LU-2	2	4*	1	O	1	1
LONGSTER	1	4*	1	O	4	4
LOUDENSLAGER 300	1	4*	1	O	2	2
LOVINGS LOVE	1	4*	1	O	2	2
LOW WING	1	4*	1	O	1	1
LOW-WING	2	4*	1	O	1	1
LOWLANDER B	2	4*	1	O	1	1
LP-33	2	4*	1	O	1	1
LR-1A	11	4*	1	O	1	1
LS	2	4*	1	O	1	1
LUDWIG B	2	4*	1	O	1	1
LULL	2	4*	1	O	2	2
LUTHER	1	4*	1	O	1	1
LUTON MINOR LA4A	2	4*	1	O	1	1
LVI	1	4*	1	O	1	1
LW-137	1	4*	1	O	1	1
LW-1	2	4*	1	O	3	3
LYNCH SKYBOLT O1	2	4*	1	O	1	1
L1	1	4*	1	O	1	1
M	2	4*	1	O	3	3
M.A. 18	2	4*	1	O	1	1
M.M.1	2	4*	1	O	1	1
M-II	2	4*	1	O	4	4
M-III	1	4*	1	O	1	1
M-MA4	2	4*	1	O	1	1
M-1	1	4*	1	O	9	9
M-102	1	4*	1	O	1	1
M-21	2	4*	1	O	1	1
MA 5 CHARGER	2	4*	1	O	2	2
MA-11	2	4*	1	O	1	1
MA-4 LANCER	1	4*	1	O	1	1
MA-5 CHARGER	2	4*	1	O	11	11
MAC-BIRD I MODEL A	1	4*	1	O	1	1
MAC-1	1	4*	1	O	1	1
MAC-52A	1	4*	1	O	1	1
MADERA R-3	1	4*	1	O	1	1
MALER-D-INOOK	2	4*	1	O	1	1
MANPOWER	1	4*	1	O	1	1
MANTA FOIEAT	2	4*	1	O	1	1
MARANDA-LMF-S-14-D	2	4*	1	O	1	1
MARK FIVE	2	4*	1	O	1	1
MARK II	1	4*	1	O	4	4
MARK III	2	4*	1	O	2	2
MARK V	2	4*	1	O	1	1
MARK 15	1	4*	1	O	1	1
MARK 9	3	4*	1	O	1	1
MARKEN DIAMANT	4	4*	1	O	1	1
MARQUART CHARGER MA5	1	4*	1	O	2	2
MARQUART MA-5	1	4*	1	O	5	5
MARQUART MA5 CHARGER	2	4*	1	O	3	3
MARQUAT CHARGER MA-5	2	4*	1	O	1	1
MARQUAT MA-5	1	4*	1	O	1	1
MARTIN R-4	2	4*	1	O	1	1
MARTIN-HEADWIND	1	4*	1	O	1	1
MATEICER MXL II	2	4*	1	O	1	1
MATHIEU-RUSSELL	1	4*	1	O	1	1
MAUI PAT 2 POLM	2	4*	1	O	1	1
MAYERIC MA-3	1	4*	1	O	1	1
MA-1	2	4*	1	O	1	1
MAXXER DRIFTER XP503	2	4*	1	O	1	1

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E	N/E			
MAXAIR HUMMER	1	4*	1	O	1	1
MAXAIR HUMMER C	1	4*	1	O	1	1
MAXAIR MU-532	2	4*	1	O	1	1
MAXAIR XP503	2	4*	1	O	3	3
MAXWELL-COBRA	2	4*	1	O	1	1
MAY BEE	1	4*	1	O	1	1
ME-1	2	4*	1	O	1	1
MC-15 CRICKET	1	5*	2	O	1	1
MC-4	2	4*	1	O	1	1
MC-40	2	4*	1	O	1	1
MCHOLLAND XPA-11	2	4*	1	O	1	1
MCKENNA CHARGER	2	4*	1	O	1	1
MC12 CRICKET	1	4*	1	O	1	1
ME ONE	2	4*	1	O	1	1
ME-2-Y	2	4*	1	O	1	1
MEADOW LARK	1	4*	1	O	2	2
MEADOWLARK	1	4*	1	O	1	1
MEADOWLARK WM-1	2	4*	1	O	1	1
MEE	1	4*	1	O	1	1
MELMOT-	1	4*	1	O	1	1
MERE-MERIT	2	4*	1	O	1	1
MERGANSER	2	4*	1	O	1	1
METEORPLANE FA-1	1	4*	1	O	1	1
MEYER LITTLE TOOT	1	4*	1	O	2	2
MEYERAD EAA BIPLANE	2	4*	1	O	1	1
MEYERS LITTLE TOOT	1	4*	1	O	1	1
MEYERS STX12	1	4*	1	O	1	1
MEYERS 145 REPLICA	2	4*	1	O	1	1
ME109 REPLICA	1	4*	1	O	1	1
MF-11	1	4*	1	O	1	1
MG-100	1	4*	1	O	1	1
MG982	1	4*	1	O	1	1
MICROWING	1	4*	1	O	1	1
MICHELL B-10	1	4*	1	O	1	1
MIDGET MUSTANG I	1	4*	1	O	1	1
MIDGET MUSTANG	1	4*	1	O	25	25
MIDGET MUSTANG I	2	4*	1	O	9	9
MIDGET MUSTANG II	2	4*	1	O	2	2
MIDGET MUSTANG M I	1	4*	1	O	1	1
MIDGET MUSTANG M-2	1	4*	1	O	1	1
MIDGET MUSTANG M-1	1	4*	1	O	7	7
MIDGET MUSTANG MI	1	4*	1	O	1	1
MIDGET MUSTANG MW-1	1	4*	1	O	2	2
MIDGET MUSTANG MM-1	1	4*	1	O	13	13
MIDGET MUSTANG MMI	1	4*	1	O	2	2
MIDGET MUSTANG MM1	1	4*	1	O	1	1
MIDGET MUSTANG M1	1	4*	1	O	2	2
MIDGET MUSTANG SM-1	1	4*	1	O	1	1
MIDGET MUSTANG 1	1	4*	1	O	2	2
MIDGET MUSTANG-I	1	4*	1	O	5	5
MIDGET MUSTANG-1	1	4*	1	O	2	2
MIDGET MUSTANG M-2	1	4*	1	O	1	1
MIDWING	1	4*	1	O	1	1
MIGNET 360	1	4*	1	O	1	1
MICHAEL LAKES	1	4*	1	O	1	1
MICKEN SPECIAL	2	4*	1	O	1	1
MICKES SKYBOLT	2	4*	1	O	1	1
MILLER MONOPLANE	2	4*	1	O	1	1
MILLER SPECIAL JM-2	2	4*	1	O	1	1
MILLER SPORT WM11	2	4*	1	O	1	1
MILLER TM-5	2	4*	1	O	1	1
MINI ACE CA61	1	4*	1	O	1	1
MINI COUPE	1	4*	1	O	10	10
MINI COUPE-A	1	4*	1	O	1	1

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
MINI CUB	.	41	1	0	.	1
MINI IMP	1	41	1	0	1	1
MINI IMP RC-2	.	41	1	0	1	1
MINI MAC	.	41	1	0	1	1
MINI MC II	.	41	1	0	1	1
MINI MUSTANG PS	.	41	1	0	1	1
MINI PLANE	.	41	1	0	7	7
MINI-COUPÉ	1	41	1	0	1	1
MINI-IMP	1	41	1	0	1	1
MINI-IMP-C	.	41	1	0	1	1
MINI-MUSTANG MFJ-2	.	41	1	0	1	1
MINI-PLANE	.	41	1	0	1	1
MINICAB COUPÉ	2	41	1	0	1	1
MINICAB GY-20	2	41	1	0	1	1
MINICAB HAWK BM4	2	41	1	0	1	1
MINICAB-MODIFIED	.	41	1	0	30	30
MINIPLANE	.	41	1	0	1	1
MINIPLANE BK-1	.	41	1	0	1	1
MINIPLANE D-1	.	41	1	0	4	4
MINIPLANE DSA-1	.	41	1	0	1	1
MINIPLANE DSA1	1	41	1	0	1	1
MINIPLANE DSA2	1	41	1	0	1	1
MINIPLANE SD1-2	1	41	1	0	1	1
MINK	6	51	2	0	1	1
MIRAGE	1	41	1	0	1	1
MIRAGE TUTOR	2	41	1	0	1	1
MIRAGE 2	2	41	1	0	1	1
MISS THERAPY	1	41	1	0	2	2
MITCHELL WING B-10	1	41	1	0	3	3
MITCHELL A-10	1	41	1	0	1	1
MITCHELL AG-38A	1	41	1	0	1	1
MITCHELL B 10	1	41	1	0	14	14
MITCHELL B-10	1	41	1	0	1	1
MITCHELL B10A	1	41	1	0	2	2
MITCHELL HIGH WING	1	41	1	0	9	9
MITCHELL P-38	1	41	1	0	1	1
MITCHELL P38	1	41	1	0	1	1
MITCHELL SU WING U-2	1	41	1	0	1	1
MITCHELL SUPER U-2	1	41	1	0	1	1
MITCHELL T-10	2	41	1	0	4	4
MITCHELL U-2	1	41	1	0	1	1
MITCHELL U-2 SUPER	1	41	1	0	3	3
MITCHELL U2	1	41	1	0	1	1
MITCHELL U2 ULT-07	1	41	1	0	1	1
MITCHELL U2-0	1	41	1	0	2	2
MITCHELL WING	1	41	1	0	1	1
MITCHELL WING B 10	1	41	1	0	12	12
MITCHELL WING B-10	1	41	1	0	2	2
MITCHELL WING P-38	1	41	1	0	2	2
MITCHELL WING P38	1	41	1	0	2	2
MITCHELL WING U-2	1	41	1	0	2	2
MITCHELL WING U2	1	41	1	0	1	1
MITT MOUZ	2	41	1	0	1	1
MUE SIROCCO	2	41	1	0	1	1
MULTI BNATSUM	1	41	1	0	1	1
MULTI MUSTANG P-510	1	41	1	0	1	1
MUA SPORT	1	41	1	0	1	1
MUB SIROCCO	1	41	1	0	1	1
MUB SIROCCO-EAGLE	1	41	1	0	1	1
MUB-1	1	41	1	0	1	1
MACE REFLECT	1	41	1	0	1	1
MACE	1	41	1	0	1	1
MKA-1	1	41	1	0	1	1
MKA	1	41	1	0	1	1

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
MM-1	1	4*	1	0	14	14
MM-1-B	1	41	1	00	1	1
MM-1	1	4*	1	0	4	4
MOD II AM II	1	4*	1	00	1	1
MOD SPORTSMAN	2	4*	1	00	1	1
MOD VOLKSPLANE II	2	4*	1	00	1	1
MOD "	1	4*	1	00	1	1
MOD CL-1	1	4*	1	00	1	1
MOD E JR ACE	1	4*	1	00	1	1
MOD STEPHENS ARCO	1	4*	1	00	1	1
MODEL "A"	1	4*	1	00	1	1
MODEL "C"	1	4*	1	00	1	1
MODEL A	2	4*	1	0	2	2
MODEL D	1	4*	1	00	1	1
MODEL DK-1	1	4*	1	00	3	3
MODEL P	1	4*	1	00	1	1
MODEL R	1	4*	1	00	1	1
MODEL SV	1	4*	1	00	1	1
MODEL O1	2	4*	1	00	1	1
MODEL "	2	4*	1	00	7	7
MODEL 1A	2	4*	1	00	1	1
MODEL 100	1	4*	1	00	1	1
MODEL 4	2	41	1	00	1	1
MODEL 40	4	51	2	00	1	1
MODEL-A	1	41	1	00	1	1
MODEL-E	2	41	1	00	1	1
MODEL-I	2	41	1	00	2	2
MODEL-1	2	41	1	00	3	3
MODEL-10	4	41	1	00	1	1
MODEL-3	2	41	1	00	1	1
MODIFIED	1	41	1	00	3	3
MODIFIED BABY ACE	1	41	1	00	1	1
MODIFIED CASSUTT	1	4*	1	00	1	1
MODIFIED FLYBABY	1	4*	1	00	1	1
MODIFIED KR-2	2	4*	1	00	3	3
MODIFIED PITTS	2	4*	1	00	2	2
MOHAWK	2	4*	1	00	2	2
MOHAWK-Z	1	5*	2	00	1	1
MOLT TAYLOR COOT-A	2	4*	1	00	1	1
MONERA1	1	4*	1	00	10	10
MONERA1 P	1	4*	1	00	1	1
MONERA1 S	1	4*	1	00	5	5
MONERA1-VA1	1	4*	1	00	1	1
MONERA1-P	1	4*	1	00	1	1
MONEY	2	4*	1	00	2	2
MONG	1	4*	1	00	1	1
MONG PF-1	1	4*	1	00	1	1
MONG SPORT	1	4*	1	00	6	6
MONG SPORT MS-1	1	4*	1	00	1	1
MONG SPORT MS-2	1	4*	1	00	2	2
MONG SPORT MS2	1	4*	1	00	1	1
MONG SPORT PSA-1	1	4*	1	00	1	1
MONG SPORT-S	1	4*	1	00	1	1
MONI	1	4*	1	00	50	50
MONI MOTOR GLIDER	1	4*	1	00	1	1
MONI MOTORGLIDER	1	4*	1	00	1	1
MONI SONER1A	1	4*	1	00	1	1
MONI TRI-GEAR	1	4*	1	00	2	2
MONNETT 11	1	4*	1	00	1	1
MONNETT MONERA1	1	4*	1	00	1	1
MONNETT MONERA1 S	1	4*	1	00	1	1
MONNETT MONI	1	4*	1	00	40	40
MONNETT MONI L-11A	1	4*	1	00	1	1
MONNETT SONER1A 11	2	4*	1	00	2	2

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E	N/E			
MONNETT SONERAI ONE	1	4	1	0	1	1
MONNETT SONERAI-II	2	4	1	0	2	2
MONC FLY	1	4	1	0	1	1
MONC-FLY	1	4	1	0	13	13
MONC-FLY BT-1	1	4	1	0	1	1
MONOCOUPÉ	2	4	1	0	1	1
MONOCOUPÉ 90C	2	4	1	0	1	1
MONOCOUPÉ-113	2	4	1	0	1	1
MONOFLY	1	4	1	0	4	4
MONOFLY NC 1	1	4	1	0	1	1
MONOPLANE	2	4	1	0	5	5
MONOPLANE AP-1	1	4	1	0	1	1
MONOPLANE II	1	4	1	0	1	1
MONTANA	2	4	1	0	1	1
MOORE SS-3	1	4	1	0	1	1
MORANE 501	2	4	1	0	1	1
MOTH BAT-2	2	4	1	0	1	1
MOTH MODEL 1	2	4	1	0	1	1
MP	2	4	1	0	1	1
MC-1	2	4	1	0	1	1
MR AMERICA	1	4	1	0	1	1
MR EASY	1	4	1	0	1	1
MR 1	2	4	1	0	1	1
MS 181	1	4	1	0	1	1
MS-1	1	4	1	0	1	1
MS-2	1	4	1	0	6	6
MS-2-K	1	4	1	0	1	1
MS-2A	1	4	1	0	1	1
MSA-115	1	4	1	0	1	1
MSB 1	1	4	1	0	1	1
MT-18	2	4	1	0	1	1
MT-3	1	4	1	0	1	1
MTG	2	4	1	0	1	1
MU 532	2	4	1	0	1	1
MU-532	2	4	1	0	1	1
MUD HEN	2	4	1	0	1	1
MURPHY LONG-EZE	2	4	1	0	1	1
MURRAY KR-2	2	4	1	0	1	1
MUSTANG	1	4	1	0	2	2
MUSTANG 75 P-E	1	4	1	0	1	1
MUSTANG F-51D	1	4	1	0	1	1
MUSTANG 1	1	4	1	0	1	1
MUSTANG 11	2	4	1	0	3	3
MUSTANG 11 GLA	2	4	1	0	1	1
MUSTANG 11 M-11	1	4	1	0	1	1
MUSTANG M-11	1	4	1	0	1	1
MUSTANG M-11	2	4	1	0	1	1
MUSTANG M-11	1	4	1	0	1	1
MUSTANG MM-1-10	1	4	1	0	1	1
MUSTANG MM-1-12	1	4	1	0	1	1
MUSTANG MOD 11	2	4	1	0	1	1
MUSTANG PE-10	2	4	1	0	2	2
MUSTANG-11	1	4	1	0	1	1
MW-1	1	4	1	0	1	1
MAP	1	4	1	0	1	1
MX	2	4	1	0	1	1
MX 11	2	4	1	0	8	8
MX 11 EPPER	2	4	1	0	1	1
MX SUPER	1	4	1	0	1	1
MX 11	2	4	1	0	1	1
MX-2	1	4	1	0	1	1
MA-1-12C	5	4	1	0	1	1
MA-1-23E	5	4	1	0	1	1
MA-11	2	4	1	0	1	1

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E	N/E			
OBGL-1	1	4*	1	O	1	1
OBSERVER	2	4*	1	O	1	1
ODY T-18	2	4*	1	O	1	1
OFA-1	2	4*	1	O	1	1
OK	2	4*	1	O	1	1
OLDFIELD BABY LAKES	1	4*	1	O	4	4
OLDFIELD LAKES BIPBS	1	4*	1	O	1	1
OLSON 1	2	4*	1	O	1	1
OM-1-2	2	4*	1	O	1	1
OMNI QUESTOR	1	4*	1	O	1	1
ONE	2	4*	1	O	1	1
OR-71	1	4*	1	O	1	1
OR-71-E	1	4*	1	O	1	1
ORIG AMATEUR BUILT	1	4*	1	O	1	1
ORIGINAL	1	4*	1	O	1	1
ORIGINAL DESIGN	1	4*	1	O	2	2
ORIGINAL DESIGN TDM1	1	4*	1	O	1	1
ORIGINAL-DAY LADY	1	4*	1	O	1	1
ORMAND PARASOL	1	4*	1	O	1	1
ORV	2	4*	1	O	1	1
OSPRAY II	2	4*	1	O	1	1
OSPREY	2	4*	1	O	2	2
OSPREY II	2	4*	1	O	24	24
OSPREY MKV	2	4*	1	O	1	1
OSPREY TWO	2	4*	1	O	2	2
OSPREY 1	2	4*	1	O	3	3
OSPREY 2	2	4*	1	O	13	13
OSPREY-II	2	4*	1	O	6	6
OSPREY-2	1	4*	1	O	4	4
OVERTON MUSTANG M-II	2	4*	1	O	1	1
OWEN "ONE"	1	4*	1	O	1	1
OWL RACER	1	4*	1	O	3	3
OWL RACER 65-2	1	4*	1	O	1	1
P	1	4*	1	O	16	16
P D Q	1	4*	1	O	1	1
P D Q-2	1	4*	1	O	1	1
P H SEYMOUR	2	4*	1	O	1	1
P S C	1	4*	1	O	1	1
P D Q-2	1	4*	1	O	1	1
P A	2	4*	1	O	1	1
P-CRAFT	1	4*	1	O	1	1
P-E44 BIPLANE	1	4*	1	O	1	1
P-1	1	4*	1	O	4	4
P-1C	1	4*	1	O	1	1
P-1E	1	4*	1	O	1	1
P-2	1	4*	1	O	1	1
P-2 C6	2	4*	1	O	1	1
P-38	1	4*	1	O	1	1
P-38 LIGHTNING	1	4*	1	O	3	3
P-39C3C-BE AIRACOBRA	1	4*	1	O	1	1
P-4	2	4*	1	O	1	1
P-4C KITTYHAWK	1	4*	1	O	1	1
P-47	1	4*	1	O	1	1
P-5	2	4*	1	O	1	1
P-51	1	4*	1	O	1	1
P-51 MUSTANG Y	2	4*	1	O	1	1
P-51 REPLICIA	2	4*	1	O	1	1
P-51D	1	4*	1	O	1	1
P-51D	1	4*	1	O	3	3
P-51D MUSTANG	1	4*	1	O	1	1
P-52D BALD EAGLE	1	4*	1	O	1	1
P-5	1	4*	1	O	1	1
P-9-E ROBER PIXIE	1	4*	1	O	1	1
PA-1	1	4*	1	O	1	1

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MANUFACTURER MODEL	DESIG- NATION		AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E			
PA-12 SUPER CRUISER	1	41		1	1
PA-12B	2	41			1
PA-12B-125	2	41			1
PA-12B-135	2	41			1
PA-12B-151	2	41			1
PA-12B-175	2	41			1
PA-12B-185	2	41			1
PA-12B-200	2	41			1
PA-12B-210	2	41			1
PA-12B-220	2	41			1
PA-12B-230	2	41			1
PA-12B-240	2	41			1
PA-12B-250	2	41			1
PA-12B-260	2	41			1
PA-12B-270	2	41			1
PA-12B-280	2	41			1
PA-12B-290	2	41			1
PA-12B-300	2	41			1
PA-12B-310	2	41			1
PA-12B-320	2	41			1
PA-12B-330	2	41			1
PA-12B-340	2	41			1
PA-12B-350	2	41			1
PA-12B-360	2	41			1
PA-12B-370	2	41			1
PA-12B-380	2	41			1
PA-12B-390	2	41			1
PA-12B-400	2	41			1
PA-12B-410	2	41			1
PA-12B-420	2	41			1
PA-12B-430	2	41			1
PA-12B-440	2	41			1
PA-12B-450	2	41			1
PA-12B-460	2	41			1
PA-12B-470	2	41			1
PA-12B-480	2	41			1
PA-12B-490	2	41			1
PA-12B-500	2	41			1
PA-12B-510	2	41			1
PA-12B-520	2	41			1
PA-12B-530	2	41			1
PA-12B-540	2	41			1
PA-12B-550	2	41			1
PA-12B-560	2	41			1
PA-12B-570	2	41			1
PA-12B-580	2	41			1
PA-12B-590	2	41			1
PA-12B-600	2	41			1
PA-12B-610	2	41			1
PA-12B-620	2	41			1
PA-12B-630	2	41			1
PA-12B-640	2	41			1
PA-12B-650	2	41			1
PA-12B-660	2	41			1
PA-12B-670	2	41			1
PA-12B-680	2	41			1
PA-12B-690	2	41			1
PA-12B-700	2	41			1
PA-12B-710	2	41			1
PA-12B-720	2	41			1
PA-12B-730	2	41			1
PA-12B-740	2	41			1
PA-12B-750	2	41			1
PA-12B-760	2	41			1
PA-12B-770	2	41			1
PA-12B-780	2	41			1
PA-12B-790	2	41			1
PA-12B-800	2	41			1
PA-12B-810	2	41			1
PA-12B-820	2	41			1
PA-12B-830	2	41			1
PA-12B-840	2	41			1
PA-12B-850	2	41			1
PA-12B-860	2	41			1
PA-12B-870	2	41			1
PA-12B-880	2	41			1
PA-12B-890	2	41			1
PA-12B-900	2	41			1
PA-12B-910	2	41			1
PA-12B-920	2	41			1
PA-12B-930	2	41			1
PA-12B-940	2	41			1
PA-12B-950	2	41			1
PA-12B-960	2	41			1
PA-12B-970	2	41			1
PA-12B-980	2	41			1
PA-12B-990	2	41			1
PA-12B-1000	2	41			1
PA-12B-1010	2	41			1
PA-12B-1020	2	41			1
PA-12B-1030	2	41			1
PA-12B-1040	2	41			1
PA-12B-1050	2	41			1
PA-12B-1060	2	41			1
PA-12B-1070	2	41			1
PA-12B-1080	2	41			1
PA-12B-1090	2	41			1
PA-12B-1100	2	41			1
PA-12B-1110	2	41			1
PA-12B-1120	2	41			1
PA-12B-1130	2	41			1
PA-12B-1140	2	41			1
PA-12B-1150	2	41			1
PA-12B-1160	2	41			1
PA-12B-1170	2	41			1
PA-12B-1180	2	41			1
PA-12B-1190	2	41			1
PA-12B-1200	2	41			1
PA-12B-1210	2	41			1
PA-12B-1220	2	41			1
PA-12B-1230	2	41			1
PA-12B-1240	2	41			1
PA-12B-1250	2	41			1
PA-12B-1260	2	41			1
PA-12B-1270	2	41			1
PA-12B-1280	2	41			1
PA-12B-1290	2	41			1
PA-12B-1300	2	41			1
PA-12B-1310	2	41			1
PA-12B-1320	2	41			1
PA-12B-1330	2	41			1
PA-12B-1340	2	41			1
PA-12B-1350	2	41			1
PA-12B-1360	2	41			1
PA-12B-1370	2	41			1
PA-12B-1380	2	41			1
PA-12B-1390	2	41			1
PA-12B-1400	2	41			1
PA-12B-1410	2	41			1
PA-12B-1420	2	41			1
PA-12B-1430	2	41			1
PA-12B-1440	2	41			1
PA-12B-1450	2	41			1
PA-12B-1460	2	41			1
PA-12B-1470	2	41			1
PA-12B-1480	2	41			1
PA-12B-1490	2	41			1
PA-12B-1500	2	41			1
PA-12B-1510	2	41			1
PA-12B-1520	2	41			1
PA-12B-1530	2	41			1
PA-12B-1540	2	41			1
PA-12B-1550	2	41			1
PA-12B-1560	2	41			1
PA-12B-1570	2	41			1
PA-12B-1580	2	41			1
PA-12B-1590	2	41			1
PA-12B-1600	2	41			1
PA-12B-1610	2	41			1
PA-12B-1620	2	41			1
PA-12B-1630	2	41			1
PA-12B-1640	2	41			1
PA-12B-1650	2	41			1
PA-12B-1660	2	41			1
PA-12B-1670	2	41			1
PA-12B-1680	2	41			1
PA-12B-1690	2	41			1
PA-12B-1700	2	41			1
PA-12B-1710	2	41			1
PA-12B-1720	2	41			1
PA-12B-1730	2	41			1
PA-12B-1740	2	41			1
PA-12B-1750	2	41			1
PA-12B-1760	2	41			1
PA-12B-1770	2	41			1
PA-12B-1780	2	41			1
PA-12B-1790	2	41			1
PA-12B-1800	2	41			1
PA-12B-1810	2	41			1
PA-12B-1820	2	41			1
PA-12B-1830	2	41			1
PA-12B-1840	2	41			1
PA-12B-1850	2	41			1
PA-12B-1860	2	41			1
PA-12B-1870	2	41			1
PA-12B-1880	2	41			1
PA-12B-1890	2	41			1
PA-12B-1900	2	41			1
PA-12B-1910	2	41			1
PA-12B-1920	2	41			1
PA-12B-1930	2	41			1
PA-12B-1940	2	41			1
PA-12B-1950	2	41			1
PA-12B-1960	2	41			1
PA-12B-1970	2	41			1
PA-12B-1980	2	41			1
PA-12B-1990	2	41			1
PA-12B-2000	2	41			1
PA-12B-2010	2	41			1
PA-12B-2020	2	41			1
PA-12B-2030	2	41			1
PA-12B-2040	2	41			1
PA-12B-2050	2	41			1
PA-12B-2060	2	41			1
PA-12B-2070	2	41			1
PA-12B-2080	2	41			1
PA-12B-2090	2	41			1
PA-12B-2100	2	41			1
PA-12B-2110	2	41			1
PA-12B-2120	2	41			1
PA-12B-2130	2	41			1
PA-12B-2140	2	41			1
PA-12B-2150	2	41			1
PA-12B-2160	2	41			1
PA-12B-2170	2	41			1
PA-12B-2180	2	41			1
PA-12B-2190	2	41			1
PA-12B-2200	2	41			1
PA-12B-2210	2	41			1
PA-12B-2220	2	41			1
PA-12B-2230	2	41			1
PA-12B-2240	2	41			1
PA-12B-2250	2	41			1
PA-12B-2260	2	41			1
PA-12B-2270	2	41			1
PA-12B-2280	2	41			1
PA-12B-2290	2	41			1
PA-12B-2300	2	41			1
PA-12B-2310	2	41			1
PA-12B-2320	2	41			1
PA-12B-2330	2	41			1
PA-12B-2340	2	41			1
PA-12B-2350	2	41			1
PA-12B-2360	2	41			1
PA-12B-2370	2	41			1
PA-12B-2380	2	41			1
PA-12B-2390	2	41			1
PA-12B-2400	2	41			1
PA-12B-2410	2	41			1
PA-12B-2420	2	41			1
PA-12B-2430	2	41			1
PA-12B-2440	2	41			1
PA-12B-2450	2	41			1
PA-12B-2460	2	41			1
PA-12B-2470	2	41			1
PA-12B-2480	2	41			1
PA-12B-2490	2	41			1
PA-12B-2500	2	41			1
PA-12B-2510	2	41			1
PA-12B-2520	2	41			1
PA-12B-2530	2	41			1
PA-12B-2540	2	41			1
PA-12B-2550	2	41			1
PA-12B-2560	2	41			1
PA-12B-2570	2	41			1
PA-12B-2580	2	41			1
PA-12B-2590	2	41			1
PA-12B-2600	2	41			1
PA-12B-2610	2	41			1
PA-12B-2620	2	41			1
PA-12B-2630	2	41			1
PA-12B-2640	2	41			1
PA-12B-2650	2	41			1
PA-12B-2660	2	41			1
PA-12B-2670	2	41			1
PA-12B-2680	2	41			1
PA-12B-2690	2	41			1
PA-12B-2700	2	41			1
PA-12B-2710	2</				

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**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON**

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
PL-2	2	4*	*	O	2	2
PL-2-DM	2	4*	*	O	1	1
PL-2-130	1	4*	*	O	1	1
PL-4	1	4*	*	O	1	1
PL-4A	1	4*	*	O	4	4
PLANE-MOBILE	2	4*	*	O	1	1
PLAY BOY	1	4*	*	O	1	1
PLAYBOY	1	4*	*	O	2	2
PLAYBOY MODIFIED	1	4*	*	O	1	1
PLAYBOY SAGA	1	4*	*	O	4	4
PLAYMATE SA-11A	2	4*	*	O	2	2
PL1	1	4*	*	O	1	1
PL4A	1	4*	*	O	1	1
PM-2	1	4*	*	O	1	1
POBER CUB P-10	2	4*	*	O	1	1
POBER PIXIE	1	4*	*	O	16	16
POBER PIXIE P-9	1	4*	*	O	1	1
POBER PIXIE P9	1	4*	*	O	1	1
POBER PIXIE-A	1	4*	*	O	1	1
POKEY	1	4*	*	O	1	1
POLE CAT A-1	1	4*	*	O	1	1
POLECAT	1	4*	*	O	1	1
POLLIWAGEN	2	4*	*	O	13	13
POLLIWAGEN AJM-1	2	4*	*	O	1	1
POLLIWAGON	2	4*	*	O	1	1
POLTERGEIST I	1	4*	*	O	1	1
POLYPHIBIAN XPB-1	1	4*	*	O	1	1
POOL JUNGSTER	1	4*	*	O	1	1
POTLUCK MODEL A	1	4*	*	O	1	1
POWERED GLIDER	1	4*	*	O	1	1
PREDATOR 480	1	4*	*	O	1	1
PREST-EAGLE II	2	4*	*	O	1	1
PRODUCER	4	4*	*	O	1	1
PROTOTYPE	1	4*	*	O	1	1
PT 22	2	4*	*	O	1	1
PT-10	2	4*	*	O	1	1
PT-13	2	4*	*	O	1	1
PT-17	2	4*	*	O	3	3
PTER ASCEND 11+11	1	4*	*	O	1	1
PTERODIL ASCEND 11+2	2	4*	*	O	2	2
PTEROD ASCENDER 11+2	2	4*	*	O	1	1
PTEROD ASCEND 2+2	2	4*	*	O	4	4
PTEROD ASCENDER 11+1	2	4*	*	O	1	1
PTERODACTYL	2	4*	*	O	1	1
PTERODACTYL ASCENDER	2	4*	*	O	3	3
PTERODACTYL ASCN 2+2	2	4*	*	O	5	5
PTERODACTYL ASN 11+2	2	4*	*	O	1	1
PTERODACTYL 11+2	2	4*	*	O	1	1
PTERODACTYL NFL	1	4*	*	O	3	3
PTERODACTYL PTIGER	1	4*	*	O	1	1
PTERODACTYL 2+2	2	4*	*	O	1	1
PTERODACTYL PTIGER	1	4*	*	O	2	2
PTODCAN	2	4*	*	O	1	1
PTRODACTYL ASCENDER	2	4*	*	O	1	1
PUDDLE JUMPER	1	4*	*	O	1	1
PUFFIN	1	4*	*	O	1	1
PUPPY DOG 140-40	2	4*	*	O	1	1
PURE AIR MACHINE	2	4*	*	O	1	1
PUSHER	4	4*	*	O	6	6
PUSHER BIRD	1	4*	*	O	1	1
PUSHER KIT	1	4*	*	O	1	1
PUSHER 1800 REPLIC	1	4*	*	O	1	1
PUSHER-BREEZE	2	4*	*	O	1	1
PUSHER-UGLY ONE	2	4*	*	O	1	1

AS OF DEC 31, 1980

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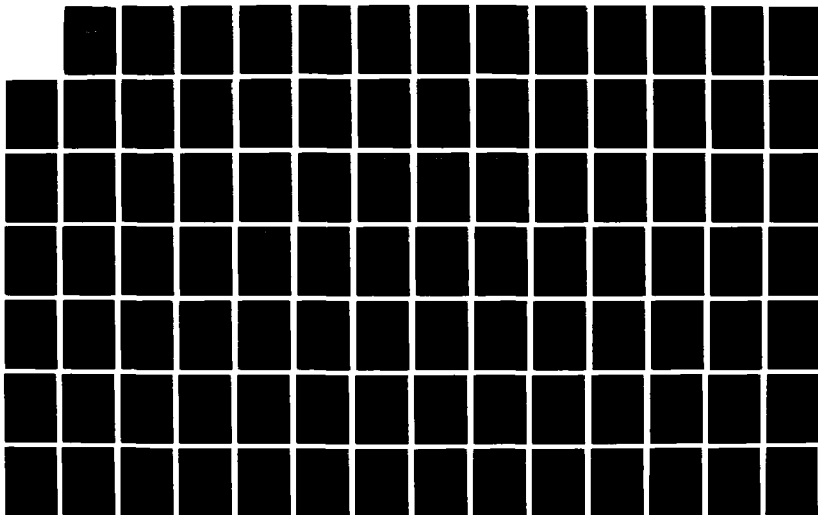
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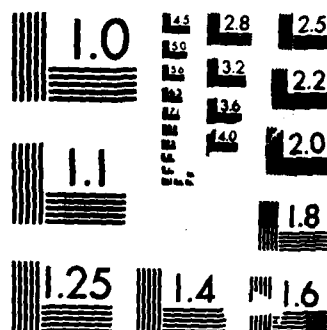
CENSUS OF US CIVIL AIRCRAFT CALENDAR YEAR 1986(U)
FEDERAL AVIATION ADMINISTRATION WASHINGTON DC OFFICE OF
MANAGEMENT SYSTEMS 31 DEC 86

3/12

UNCLASSIFIED

F/G 1/3.9 NL





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
Q2	2	41	1	O	14	14
Q2 QAC3	2	41	1	O	1	1
Q200	1	41	1	O	1	1
R AND D SPECIAL	1	41	1	O	1	1
R L BREEZY	2	41	1	O	1	1
R S 1	2	41	1	O	1	1
R.A.C.E. SPECIAL	1	41	1	O	1	1
R.A.F. VARI-EZE	2	41	1	O	1	1
R.C.H.I.	2	41	1	O	1	1
R.E.C.	2	41	1	O	2	2
R&K SPECIAL	1	41	1	O	1	1
R-B SPECIAL	1	41	1	O	1	1
R-DECKER 110	2	41	1	O	1	1
R-1	1	41	1	O	6	6
R-2	1	41	1	O	1	1
R-3	1	41	1	O	1	1
RACER	2	41	1	O	4	4
RACER II	2	41	1	O	1	1
RACER ORIGINAL	1	41	1	O	1	1
RACER *	1	41	1	O	1	1
RAF VARIEZE	2	41	1	O	2	2
RALLY R/2	1	41	1	O	1	1
RALLY RB3	2	41	1	O	1	1
RALLY 2B	1	41	1	O	2	2
RALLY 3	2	41	1	O	46	46
RALLY 3A	2	41	1	O	14	14
RALLY 3B	2	41	1	O	2	2
RALLY-3	2	41	1	O	1	1
RAMSEY BATHTUB	1	41	1	O	1	1
RAND KR II	2	41	1	O	1	1
RAND KR-I	1	41	1	O	1	1
RAND KR-II	2	41	1	O	2	2
RAND KR-1	1	41	1	O	17	17
RAND KR-2	2	41	1	O	33	33
RAND KR2	2	41	1	O	2	2
RAND ROBINSON KR 2	2	41	1	O	1	1
RAND ROBINSON KR-1	1	41	1	O	1	1
RAND ROBINSON KR-2	2	41	1	O	3	3
RAND/ROBINSON KR-2	2	41	1	O	1	1
RANGER PR 101	2	41	1	O	1	1
RANGER-A	3	41	1	O	1	1
RANS S-7	2	41	1	O	1	1
RANS S-7 COURIER	2	41	1	O	1	1
RAVEN	1	41	1	O	1	1
RAZ-MUT	1	41	1	O	1	1
RB-1	1	41	1	O	4	4
RB-2	1	41	1	O	1	1
RB-3	2	41	1	O	1	1
RC-3	4	41	1	O	1	1
RD1	1	41	1	O	1	1
READ MINI-JUNI	2	41	1	O	1	1
REBEL 360	2	41	1	O	1	1
RED BARE-UN	1	41	1	O	1	1
RED-BARE-UN S.T.W.	1	41	1	O	1	1
REDFERN OH-2	1	41	1	O	1	1
REEVES SPECIAL	1	41	1	O	1	1
REGALIA EXPERIMENTAL	2	41	1	O	1	1
REISKIN MIDG MUSTANG	1	41	1	O	1	1
RENEGADE	1	41	1	O	1	1
REPLICA AERONCA D-3	2	41	1	O	1	1
REPLICA CORSAIR	1	41	1	O	1	1
REPLICA FOKKER D7	1	41	1	O	1	1
REPLICA FOKKER-E-3	1	41	1	O	1	1
REPLICA HOWARD DGA-6	4	41	1	O	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E				
REPLICA HOWARD IKE	1	4*	1	0	1	1
REPLICA JU87-B	2	4*	1	0	1	1
REPLICA P-47	1	4*	1	0	1	1
REPLICA SPITFIRE MK1	1	4*	1	0	1	1
REPLICA SPOWITH PUP	1	4*	1	0	1	1
REPLICA-A-17-FS	5	4*	1	0	1	1
REPRISEL-WAR F-4L	2	4*	1	0	1	1
REX BENZ-CHALLENGER	2	4*	1	0	1	1
RG	2	4*	1	0	1	1
RG 2	1	4*	1	0	1	1
RHODAS-1	1	4*	1	0	1	1
RIAN ST 2 POLM	1	4*	1	0	1	1
RIC JET-4	1	4*	1	0	1	1
RIC MIXTURE II	2	4*	1	0	1	1
RIDGEAIRE	2	4*	1	0	1	1
RL-1 PUDDLEGUMPER	2	4*	1	0	1	1
RK-1	1	4*	1	0	2	2
RK-1 JUNGSTER I	1	4*	1	0	1	1
RK1	1	4*	1	0	1	1
RK2	2	4*	1	0	1	1
RLU-1	2	4*	1	0	9	9
RLU1	2	4*	1	0	1	1
RLV-1	2	4*	1	0	1	1
ROADAIRE 1	1	4*	1	0	1	1
ROBERTS GF2	2	41	1	0	1	1
ROBERTSON B1-RD	1	41	1	0	2	2
ROBINSON/PITTS S1S	1	41	1	0	1	1
ROCKET 125	2	4*	1	0	1	1
RODGERS DRAGONFLY	2	4*	1	0	1	1
ROG	2	4*	1	0	1	1
ROGERS-GROS TRI-ACE	2	4*	1	0	1	1
ROLLASON-LUTON BETA	1	4*	1	0	1	1
RONI I MOD. I	1	4*	1	0	1	1
ROTEC RALLY 3	2	4*	1	0	1	1
ROTEC PANTHER	1	4*	1	0	3	3
ROTEC PANTHER PLUS	2	4*	1	0	1	1
ROTEC PANTHER 2 PLUS	2	4*	1	0	2	2
ROTEC R-3	2	4*	1	0	1	1
ROTEC RALLEY 3	2	4*	1	0	1	1
ROTEC RALLY	1	4*	1	0	1	1
ROTEC RALLY 3A	2	4*	1	0	1	1
ROTEC RALLY III	2	4*	1	0	3	3
ROTEC RALLY SPORT	1	4*	1	0	2	2
ROTEC RALLY 3	2	4*	1	0	96	96
ROTEC RALLY 3+	2	4*	1	0	1	1
ROTEC RALLY 3-B	2	4*	1	0	2	2
ROTEC RALLY 3A	2	4*	1	0	35	35
ROTEC RALLY 3B	2	4*	1	0	8	8
ROTEC RALLY 3B+	2	4*	1	0	1	1
ROTEC RALLY 33	2	4*	1	0	1	1
ROTEC-RALLY 3	2	4*	1	0	1	1
ROTTERWAY EXEC	2	4*	1	0	1	1
ROTORCOPTER	1	4*	1	0	1	1
ROTORWAY EXEC	2	4*	1	0	2	2
RO-1	4	4*	1	0	1	1
RR-1	1	4*	1	0	2	2
RS	1	4*	1	0	1	1
RS-1S	1	4*	1	0	1	1
RS-BEOTWC	2	4*	1	0	1	1
RS-1S-2L	2	4*	1	0	1	1
RS-1S-K-BOLT	2	4*	1	0	1	1
RT-1 JUNGSTER 1	1	4*	1	0	1	1
RTC	2	4*	1	0	1	1
RUP-1 SPECIAL	1	4*	1	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON**

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E	N/E			
RU-TAN VARI-EZE	1	4*	1	0	1	1
RUMPLER TAUBE	2	4*	1	0	1	1
RU-TAN	2	4*	1	0	2	2
RU-TAN DEF-ANT	2	4*	1	0	2	2
RU-TAN LONG E-Z	2	4*	1	0	1	1
RU-TAN LONG E-Z	2	4*	1	0	1	1
RU-TAN LONG E-Z	2	4*	1	0	5	5
RU-TAN LONG EZE 61	2	4*	1	0	1	1
RU-TAN LONG-EZ	2	4*	1	0	11	11
RU-TAN LONG-EZE	2	4*	1	0	1	1
RU-TAN VARI-EZE	2	4*	1	0	1	1
RU-TAN VARI-VIGGEN	2	4*	1	0	2	2
RU-TAN VARI-EZE	2	4*	1	0	8	8
RU-TAN VARI-VIGGEN	2	4*	1	0	1	1
RU-TAN VARI-EZE	2	4*	1	0	27	27
RU-TAN VARI-VIGGEN	4	4*	1	0	2	2
RU-TAN VARI-EZE	2	4*	1	0	1	1
RU-TAN VARI-SOLITAIRE	1	4*	1	0	1	1
RU-TAN VARI-EZE	2	4*	1	0	1	1
RV-3	1	4*	1	0	81	81
RV-3 MODEL 4	1	4*	1	0	1	1
RV-3-A	1	4*	1	0	1	1
RV-3-E	1	4*	1	0	1	1
RV-3-BC	1	4*	1	0	1	1
RV-3A	1	4*	1	0	10	10
RV-3AR	1	4*	1	0	1	1
RV-3F	1	4*	1	0	1	1
RV-3M	1	4*	1	0	1	1
RV-3W	1	4*	1	0	1	1
RV-4	2	4*	1	0	108	108
RV-5	1	4*	1	0	1	1
RV-6	2	4*	1	0	1	1
RV-7	1	4*	1	0	1	1
RV-8	1	4*	1	0	1	1
RV-8-A	1	4*	1	0	3	3
RV-8-E2E	1	4*	1	0	1	1
RV-8A	1	4*	1	0	2	2
RV-8B	2	4*	1	0	3	3
RV-8C	2	4*	1	0	1	1
RV-8D	1	4*	1	0	1	1
RV-8E	2	4*	1	0	1	1
RV-8F	2	4*	1	0	1	1
RV-8G	2	4*	1	0	1	1
RV-8H	2	4*	1	0	1	1
RV-8I	2	4*	1	0	1	1
RV-8J	2	4*	1	0	1	1
RV-8K	2	4*	1	0	1	1
RV-8L	2	4*	1	0	1	1
RV-8M	2	4*	1	0	1	1
RV-8N	2	4*	1	0	1	1
RV-8O	2	4*	1	0	1	1
RV-8P	2	4*	1	0	1	1
RV-8Q	2	4*	1	0	1	1
RV-8R	2	4*	1	0	1	1
RV-8S	2	4*	1	0	1	1
RV-8T	2	4*	1	0	1	1
RV-8U	2	4*	1	0	1	1
RV-8V	2	4*	1	0	1	1
RV-8W	2	4*	1	0	1	1
RV-8X	2	4*	1	0	1	1
RV-8Y	2	4*	1	0	1	1
RV-8Z	2	4*	1	0	1	1
RV-9	1	4*	1	0	1	1
RV-9-A	1	4*	1	0	1	1
RV-9-B	1	4*	1	0	1	1
RV-9-C	1	4*	1	0	1	1
RV-9-D	1	4*	1	0	1	1
RV-9-E	1	4*	1	0	1	1
RV-9-F	1	4*	1	0	1	1
RV-9-G	1	4*	1	0	1	1
RV-9-H	1	4*	1	0	1	1
RV-9-I	1	4*	1	0	1	1
RV-9-J	1	4*	1	0	1	1
RV-9-K	1	4*	1	0	1	1
RV-9-L	1	4*	1	0	1	1
RV-9-M	1	4*	1	0	1	1
RV-9-N	1	4*	1	0	1	1
RV-9-O	1	4*	1	0	1	1
RV-9-P	1	4*	1	0	1	1
RV-9-Q	1	4*	1	0	1	1
RV-9-R	1	4*	1	0	1	1
RV-9-S	1	4*	1	0	1	1
RV-9-T	1	4*	1	0	1	1
RV-9-U	1	4*	1	0	1	1
RV-9-V	1	4*	1	0	1	1
RV-9-W	1	4*	1	0	1	1
RV-9-X	1	4*	1	0	1	1
RV-9-Y	1	4*	1	0	1	1
RV-9-Z	1	4*	1	0	1	1
RV-10	1	4*	1	0	1	1
RV-10-A	1	4*	1	0	1	1
RV-10-B	1	4*	1	0	1	1
RV-10-C	1	4*	1	0	1	1
RV-10-D	1	4*	1	0	1	1
RV-10-E	1	4*	1	0	1	1
RV-10-F	1	4*	1	0	1	1
RV-10-G	1	4*	1	0	1	1
RV-10-H	1	4*	1	0	1	1
RV-10-I	1	4*	1	0	1	1
RV-10-J	1	4*	1	0	1	1
RV-10-K	1	4*	1	0	1	1
RV-10-L	1	4*	1	0	1	1
RV-10-M	1	4*	1	0	1	1
RV-10-N	1	4*	1	0	1	1
RV-10-O	1	4*	1	0	1	1
RV-10-P	1	4*	1	0	1	1
RV-10-Q	1	4*	1	0	1	1
RV-10-R	1	4*	1	0	1	1
RV-10-S	1	4*	1	0	1	1
RV-10-T	1	4*	1	0	1	1
RV-10-U	1	4*	1	0	1	1
RV-10-V	1	4*	1	0	1	1
RV-10-W	1	4*	1	0	1	1
RV-10-X	1	4*	1	0	1	1
RV-10-Y	1	4*	1	0	1	1
RV-10-Z	1	4*	1	0	1	1
RV-11	1	4*	1	0	1	1
RV-11-A	1	4*	1	0	1	1
RV-11-B	1	4*	1	0	1	1
RV-11-C	1	4*	1	0	1	1
RV-11-D	1	4*	1	0	1	1
RV-11-E	1	4*	1	0	1	1
RV-11-F	1	4*	1	0	1	1
RV-11-G	1	4*	1	0	1	1
RV-11-H	1	4*	1	0	1	1
RV-11-I	1	4*	1	0	1	1
RV-11-J	1	4*	1	0	1	1
RV-11-K	1	4*	1	0	1	1
RV-11-L	1	4*	1	0	1	1
RV-11-M	1	4*	1	0	1	1
RV-11-N	1	4*	1	0	1	1
RV-11-O	1	4*	1	0	1	1
RV-11-P	1	4*	1	0	1	1
RV-11-Q	1	4*	1	0	1	1
RV-11-R	1	4*	1	0	1	1
RV-11-S	1	4*	1	0	1	1
RV-11-T	1	4*	1	0	1	1
RV-11-U	1	4*	1	0	1	1
RV-11-V	1	4*	1	0	1	1
RV-11-W	1	4*	1	0	1	1
RV-11-X	1	4*	1	0	1	1
RV-11-Y	1	4*	1	0	1	1
RV-11-Z	1	4*	1	0	1	1
RV-12	1	4*	1	0	1	1
RV-12-A	1	4*	1	0	1	1
RV-12-B	1	4*	1	0	1	1
RV-12-C	1	4*	1	0	1	1
RV-12-D	1	4*	1	0	1	1
RV-12-E	1	4*	1	0	1	1
RV-12-F	1	4*	1	0	1	1
RV-12-G	1	4*	1	0	1	1
RV-12-H	1	4*	1	0	1	1
RV-12-I	1	4*	1	0	1	1
RV-12-J	1	4*	1	0	1	1
RV-12-K	1	4*	1	0	1	1
RV-12-L	1	4*	1	0	1	1
RV-12-M	1	4*	1	0	1	1
RV-12-N	1	4*	1	0	1	1
RV-12-O	1	4*	1	0	1	1
RV-12-P	1	4*	1	0	1	1
RV-12-Q	1	4*	1	0	1	1
RV-12-R	1	4*	1	0	1	1
RV-12-S	1	4*	1	0	1	1
RV-12-T	1	4*	1	0	1	1
RV-12-U	1	4*	1	0	1	1
RV-12-V	1	4*	1	0	1	1
RV-12-W	1	4*	1	0	1	1
RV-12-X	1	4*	1	0	1	1
RV-12-Y	1	4*	1	0	1	1
RV-12-Z	1	4*	1	0	1	1
RV-13	1	4*	1	0	1	1
RV-13-A	1	4*	1	0	1	1
RV-13-B	1	4*	1	0	1	1
RV-13-C	1	4*	1	0	1	1
RV-13-D	1	4*	1	0	1	1
RV-13-E	1	4*	1	0	1	1
RV-13-F	1	4*	1	0	1	1
RV-13-G	1	4*	1	0	1	1
RV-13-H	1	4*	1	0	1	1
RV-13-I	1	4*	1	0	1	1
RV-13-J	1	4*	1	0	1	1
RV-13-K	1	4*	1	0	1	1
RV-13-L	1	4*	1	0	1	1
RV-13-M	1	4*	1	0	1	1
RV-13-N	1	4*	1	0	1	1
RV-13-O	1	4*	1	0	1	1
RV-13-P	1	4*	1	0	1	1
RV-13-Q	1	4*	1	0	1	1
RV-13-R	1	4*	1	0	1	1
RV-13-S	1	4*	1	0	1	1
RV-13-T	1	4*	1	0	1	1
RV-13-U	1	4*	1	0	1	1
RV-13-V	1	4*	1	0	1	1
RV-13-W	1	4*	1	0	1	1
RV-13-X	1	4*	1	0	1	1
RV-13-Y	1	4*	1	0	1	1
RV-13-Z	1	4*	1	0	1	1
RV-14	1	4*	1	0	1	1
RV-14-A	1	4*	1	0	1	1
RV-14-B	1	4*	1	0	1	1
RV-14-C	1	4*	1	0	1	1
RV-14-D	1	4*	1	0	1	1
RV-14-E	1	4*	1	0	1	1
RV-14-F	1	4*	1	0	1	1
RV-14-G	1	4*	1	0	1	1
RV-14-H	1	4*	1	0	1	1
RV-14-I	1	4*	1	0	1	1
RV-14-J	1	4*	1	0	1	1
RV-14-K	1	4*	1	0	1	1
RV-14-L	1	4*	1	0	1	1
RV-14-M	1	4*	1	0	1	1
RV-14-N	1	4*	1	0	1	1
RV-14-O	1	4*	1	0	1	1
RV-14-P	1	4*	1	0	1	1
RV-14-Q	1	4*	1	0	1	1
RV-14-R	1	4*	1	0	1	1
RV-14-S	1	4*	1	0	1	1
RV-14-T	1	4*	1	0	1	1
RV-14-U	1	4*	1	0	1	1
RV-14-V	1	4*	1	0	1	1
RV-14-W	1	4*	1	0	1	1
RV-14-X	1	4*	1	0	1	1
RV-14-Y	1	4*	1	0	1	1
RV-14-Z	1	4*	1	0	1	1
RV-15	1	4*	1	0	1	1
RV-15-A	1	4*	1	0	1	1
RV-15-B	1	4*	1	0	1	1
RV-15-C	1	4*	1	0	1	1
RV-15-D	1	4*	1	0	1	1
RV-15-E	1	4*	1	0	1	1
RV-15-F	1	4*	1	0	1	1
RV-15-G	1	4*	1	0	1	1
RV-15-H	1	4*	1	0	1	1
RV-15-I	1	4*	1	0	1	1
RV-15-J	1	4*	1	0	1	1
RV-15-K	1	4*	1	0	1	1
RV-15-L	1	4*	1	0	1	1
RV-15-M	1	4*	1	0	1	1

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MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
S-1S	1	41	1	0	11	11
S-1T	1	41	1	0	1	1
S-1W	1	41	1	0	1	1
S-10	1	41	1	0	1	1
S-100	1	41	1	0	1	1
S-14F	2	41	1	0	3	3
S-2	1	41	1	0	4	4
S-25	2	41	1	0	3	3
S-4	1	41	1	0	1	1
S-1W SPECIAL	1	41	1	0	1	1
SA - 62	2	41	1	0	4	4
SA 300	2	41	1	0	1	1
SA 300-A	2	41	1	0	2	3
SA 750	2	41	1	0	1	1
SA 900	2	41	1	0	1	1
SA-1	2	41	1	0	9	9
SA-100	1	41	1	0	1	1
SA-100 STARDUSTER	1	41	1	0	1	1
SA-100A	2	41	1	0	1	1
SA-102	2	41	1	0	1	1
SA-102.5	2	41	1	0	1	1
SA-105 CAVALIER	2	41	1	0	2	2
SA-11-A	3	41	1	0	12	12
SA-11A	3	41	1	0	1	1
SA-11A PLAYMATE	1	41	1	0	1	1
SA-200	2	41	1	0	1	1
SA-3A	1	41	1	0	3	3
SA-3B	2	41	1	0	34	34
SA-300	1	41	1	0	1	1
SA-6B	1	41	1	0	1	1
SA-6B FLUT-R-BUG	2	41	1	0	1	1
SA-6B FLUTTERBUG	2	41	1	0	1	1
SA-7B	1	41	1	0	3	3
SA-7D	2	41	1	0	3	3
SA-750	2	41	1	0	1	1
SA-9A	2	41	1	0	1	1
SABLAR SPECIAL	1	41	1	0	3	3
SAC	2	41	1	0	1	1
SAC - 1VW	2	41	1	0	1	1
SACD 11	2	41	1	0	1	1
SACD 111	2	41	1	0	1	1
SADLER VAMPIRE	1	41	1	0	1	1
SAPAR 101	3	41	1	0	1	1
SAPAR B'D	1	41	1	0	1	1
SAL 2 3 MUSTANG	2	41	1	0	1	1
SAL 2 3 P51	2	41	1	0	1	1
SAMSONG	1	41	1	0	1	1
SANDPIPER	1	41	1	0	1	1
SAVILLE HUMMER-A	1	41	1	0	1	1
SA100	1	41	1	0	1	1
SA101	2	41	1	0	1	1
SA105	2	41	1	0	1	1
SA111	2	41	1	0	1	1
SA29	1	41	1	0	1	1
SA3A	1	41	1	0	1	1
SA3A PLAYBOY	1	41	1	0	25	25
SA3E	1	41	1	0	12	12
SA300	2	41	1	0	1	1
SA300L	1	41	1	0	1	1
SA501	1	41	1	0	26	26
SA6B	1	41	1	0	1	1
SA6B FLUT-R-BUG	1	41	1	0	1	1
SA7A	1	41	1	0	1	1
SA7D	1	41	1	0	1	1

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MANUFACTURER MODEL	DESIGNATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
SA7WR	2	41	1	0	1	1
SA700	1	41	1	0	3	3
SA750 ACRODUSTER II	2	41	1	0	1	1
SA900	1	41	1	0	1	1
SA900 V-STAR	1	41	1	0	1	1
SE-1	2	41	1	0	2	2
SE-2	2	41	1	0	1	1
SBD-3 DAUNTLESS	2	41	1	0	1	1
SBII	2	41	1	0	1	1
SC GREAT LAKES 2T1AE	2	41	1	0	1	1
SC 450	2	41	1	0	1	1
SC-1	1	41	1	0	27	27
SCALE CORSAIR F4U-1D	1	41	1	0	1	1
SCAMP	1	41	1	0	5	5
SCAMP BI-PLANE	1	41	1	0	1	1
SCAMP B2-1	1	41	1	0	1	1
SCAMP WT-B1	1	41	1	0	1	1
SCAMP WT16-3	1	41	1	0	1	1
SCAMP 1976	1	41	1	0	1	1
SCAMP-A WT-53	1	41	1	0	1	1
SCAMPY	2	41	1	0	1	1
SCAPPY UAC-200	1	41	1	0	1	1
SCATTER	1	41	1	0	1	1
SCEPTRE	1	41	1	0	2	2
SCEPTRE I	1	41	1	0	1	1
SCHAPEL SA-882	1	41	1	0	1	1
SCODOR III 400	1	41	1	0	1	1
SCOOTER	1	41	1	0	1	1
SCORPIAN 133	1	41	1	0	1	1
SCORPION	1	41	1	0	1	1
SCORPION EXEC	2	41	1	0	1	1
SCORPION II	2	41	1	0	2	2
SCORPION ONE	1	41	1	0	1	1
SCORPION TOO	2	41	1	0	2	2
SCOUT	1	41	1	0	1	1
SCOUT S4-C REPLICA	1	41	1	0	1	1
SCRAPPY U.A.C.200	1	41	1	0	1	1
SCRAPPY-UAC 160	1	41	1	0	1	1
SCW ONE	1	41	1	0	1	1
SD-1	1	41	1	0	1	1
SD-2	1	41	1	0	1	1
SD-3	1	41	1	0	1	1
SD-4	2	41	1	0	4	4
SE-1	1	41	1	0	1	1
SE-2 REPLICA	1	41	1	0	1	1
SE-3	1	41	1	0	1	1
SE-54	1	41	1	0	2	2
SE-54 REPLICA	1	41	1	0	1	1
SEA HAWK	2	41	1	0	5	5
SEA HAWKER	2	41	1	0	1	1
SEAFIRE TROJAN TA16	4	41	1	0	1	1
SEAHAWK	2	41	1	0	5	5
SECA MY AG	1	41	1	0	1	1
SE-1	1	41	1	0	3	3
SEMINOLE RS-1	1	41	1	0	1	1
SENIOR AERO SPORT	2	41	1	0	1	1
SENIOR AERO SPORT 10	2	41	1	0	1	1
SENIOR AEROSPORT	2	41	1	0	2	2
SEQUOIA 300	2	41	1	0	1	1
SEE-1	1	41	1	0	1	1
SEE-2 REPLICA	1	41	1	0	1	1
SEE-3	1	41	1	0	6	6
SEE-4 REPLICA	1	41	1	0	6	6
SE-1	2	41	1	0	1	1
SF 260E	3	41	1	0	1	1

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
SF-1	1	41	1	0	1	1
SF-2A	2	41	1	0	1	1
SF4	2	41	1	0	1	1
SFS	2	41	1	0	1	1
SH	2	41	1	0	1	1
SH-GLASAIR	2	41	1	0	1	1
SH-1	2	41	1	0	2	2
SH-2 GLASAIR	2	41	1	0	4	4
SH-2 GLASAIR RG	2	41	1	0	1	1
SH-2-10	2	41	1	0	1	1
SH-2A	2	41	1	0	2	2
SH-3 STOL	1	41	1	0	1	1
SH-3B	2	41	1	0	1	1
SH4 GLASAIR	2	41	1	0	13	13
SH4 GLASAIR SH-2	2	41	1	0	1	1
SH4 GLASAIR SH2	2	41	1	0	1	1
SH4 GLASAIR TD	2	41	1	0	1	1
SH4 GLASAIR 2	2	41	1	0	13	13
SH4-GLASAIR	2	41	1	0	1	1
SH4-GLASAIR RG	2	41	1	0	1	1
SHADE WING	2	41	1	0	1	1
SHADOW	2	41	1	0	1	1
SHAWA A	2	41	1	0	1	1
SHARKFIRE	2	41	1	0	1	1
SHEET'S P-47D JR	1	41	1	0	1	1
SHIMER SPECIAL 1	1	41	1	0	1	1
SHOE-FLY	1	41	1	0	1	1
SHOESTRING	1	41	1	0	1	1
SHOESTRING K10	1	41	1	0	1	1
SHOESTRING RACEPLANE	1	41	1	0	1	1
SHOESTRING S-102	1	41	1	0	1	1
SHORT S-29	1	41	1	0	1	1
SHORT	2	41	1	0	1	1
SHORT'S SD3-60	20	51	2	0	44	44
SHRKE	1	41	1	0	1	1
SIDELINDER	2	41	1	0	25	25
SIDELINDER C1	2	41	1	0	1	1
SIDELINDER HES-2	2	41	1	0	1	1
SIDELINDER S-1	2	41	1	0	1	1
SIDELINDER SEL	1	41	1	0	1	1
SIDELINDER S-1	2	41	1	0	1	1
SIDELINDER-A	2	41	1	0	1	1
SIDELINDER-IP	1	41	1	0	1	1
SIDELINDER SPECIAL	1	41	1	0	1	1
SIDELINDER	1	41	1	0	2	2
SIDELINDER SA-60	2	41	1	0	1	1
SIDELINDER CONDOR-A	2	41	1	0	1	1
SIMPLE S-2 MODIFIED	2	41	1	0	1	1
SINGLE	1	41	1	0	1	1
SINSAI SPECIAL	2	41	1	0	1	1
SIPLE MODEL "A"	1	41	1	0	1	1
SIRROD	2	41	1	0	1	1
SIRROD M-1E	1	41	1	0	1	1
SIRROD M-1E-J2	2	41	1	0	1	1
SIRROD M-1E-K2	1	41	1	0	1	1
SIRROD M-1E	2	41	1	0	1	1
SIRROD S-209 MJ5	2	41	1	0	1	1
SISLER GNEY SF-2A	2	41	1	0	1	1
SITZ-SLUSTER TOO	1	41	1	0	1	1
SIZZLER	1	41	1	0	1	1
S-1	1	41	1	0	1	1
SK-1	1	41	1	0	1	1
SK-1E	1	41	1	0	1	1
SK-BUGS MOD. A	2	41	1	0	1	1

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
SKY COPE SA7C	1	41	1	O	1	1
SKY FLY CA65-2	1	41	1	O	1	1
SKY HIKER	2	41	1	O	1	1
SKY RANGER	2	41	1	O	2	2
SKY RANGER S C	2	41	1	O	2	2
SKY RANGER SCX	2	41	1	O	1	1
SKY RANGER SR11	1	41	1	O	1	1
SKY SEEKER	2	41	1	O	1	1
SKY TRACTOR 3	1	41	1	O	1	1
SKY-CRUISER I	1	41	1	O	1	1
SKY-CRUISER II	2	41	1	O	1	1
SKY-SCOOTER	1	41	1	O	1	1
SKY-TIGER	2	41	1	O	1	1
SKYBABY	1	41	1	O	1	1
SKYBIRD	1	41	1	O	1	1
SKYBOAT	2	41	1	O	1	1
SKYBOLT	2	41	1	O	90	90
SKYBOLT C-1	2	41	1	O	1	1
SKYBOLT CS-1	2	41	1	O	1	1
SKYBOLT JW-5	2	41	1	O	1	1
SKYBOLT MODEL ONE	1	41	1	O	1	1
SKYBOLT SB2	2	41	1	O	1	1
SKYBOLT 1	2	41	1	O	4	4
SKYBOLT 1-A	2	41	1	O	1	1
SKYBOLT 1976	2	41	1	O	1	1
SKYBOLT 235	2	41	1	O	1	1
SKYBOLT 55	2	41	1	O	1	1
SKYBOLT 78-1	2	41	1	O	1	1
SKYBOLT-BIPLANE	2	41	1	O	1	1
SKYBOLT-1	2	41	1	O	8	8
SKYBOLT-180	2	41	1	O	1	1
SKYBOLT-75	2	41	1	O	1	1
SKYCOUPE	1	41	1	O	2	2
SKYCYCLE CABIN	1	41	1	O	1	1
SKYCYCLE II	2	41	1	O	1	1
SKYDOLL	4	41	1	O	1	1
SKYFLY CA65	2	41	1	O	1	1
SKYHEATER	2	41	1	O	1	1
SKYHOPPER	2	41	1	O	3	3
SKYHOPPER II	1	41	1	O	1	1
SKYHOPPER MODEL 20	2	41	1	O	1	1
SKYHOPPER 20	2	41	1	O	1	1
SKYLACKER	1	41	1	O	1	1
SKYLACKER II	2	41	1	O	1	1
SKYLARK II	2	41	1	O	1	1
SKYOTE	1	41	1	O	7	7
SKYRAIDER AD-6	1	41	1	O	4	4
SKYRANGER SILV CLOUD	2	41	1	O	1	1
SKYRIDER	2	41	1	O	1	1
SKYSCOOTER	2	41	1	O	1	1
SKYTRADER 800	14	51	2	O	1	1
SL-1	1	41	1	O	1	1
SL-2	1	41	1	O	1	1
SLIPKNOT	1	41	1	O	1	1
SLIPKNOT	1	41	1	O	1	1
SM-1	2	41	1	O	1	1
SMITH AU-2	2	41	1	O	1	1
SMITH DSA-1	1	41	1	O	1	1
SMITH DSA-1	1	41	1	O	1	1
SMITH DSA-1 MINIFLANE	1	41	1	O	1	1
SMITH V PLANE DSA-1	1	41	1	O	1	1
SMITH MINIFLANE	1	41	1	O	1	1
SMITH MINI DSA-1	1	41	1	O	1	1
SMITH MINI PLANE	2	41	1	O	3	3

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG-	A/E	N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	NATION PL					
SMITH MINI-PLANE	1	41	1	O	2	2
SMITH MINIPLANE	1	41	1	O	18	18
SMITH MINIPLANE DSA-	1	41	1	O	2	2
SMITH MINIPLANE DSAI	1	41	1	O	4	4
SMITH MINIPLANE DSA1	1	41	1	O	10	10
SMITH MINIPLANE DSA-1	1	41	1	O	2	2
SMITH SIDEWINDER	2	41	1	O	1	1
SMITH SKYBOLT	2	41	1	O	1	1
SMITH SUPER ACRO	1	41	1	O	1	1
SMITH TERMITE	1	41	1	O	1	1
SMITH TERMITE KT-1	1	41	1	O	1	1
SMITH POWELL MINI	1	41	1	O	1	1
SMITH VS ACRO SPORT	1	41	1	O	1	1
SMOKO JETZ-SPORT	3	41	1	O	1	1
SMITH SIDEWINDER	2	41	1	C	18	18
SMITH SIDEWINDER	2	41	1	O	2	2
SNAPPER	2	41	1	O	1	1
SNL-4	2	41	1	O	1	1
SNL-5C	2	41	1	O	1	1
SNOOP II	2	41	1	O	5	5
SNOOP III	2	41	1	O	1	1
SNOOPY PS1	1	41	1	O	1	1
SNS	1	41	1	O	2	2
SNS IV	2	41	1	O	1	1
SNS 3	1	41	1	O	1	1
SNS-1	2	41	1	O	1	1
SNS-2 GUPPY	1	41	1	O	2	2
SNS-7	1	41	1	O	5	5
SNS-7 HIPERBIPE	2	41	1	O	1	1
SNS-7 HYPERBIPE	2	41	1	O	3	3
SNS-8	1	41	1	O	3	3
SNS-8 HIPERLIGHT EXP	1	41	1	O	1	1
SNS-8 HYPERLIGHT	2	41	1	O	3	3
SNS-9	2	41	1	O	2	2
SNST	2	41	1	O	1	1
SNYDER CUBY	1	41	1	O	1	1
SNYDER SUPER SPORT	2	41	1	O	1	1
SOLITAIRE	2	41	1	O	1	1
SONER A1	2	41	1	O	1	1
SONERA II	1	41	1	O	1	1
SONERA III	2	41	1	C	14	14
SONERA IV	2	41	1	O	2	2
SONERA V	1	41	1	O	12	12
SONERA VI	2	41	1	O	108	108
SONERA VII EV	2	41	1	O	1	1
SONERA VIII	2	41	1	O	19	19
SONERA IX LS	2	41	1	O	1	1
SONERA X LT	2	41	1	O	2	2
SONERA XI LTL	2	41	1	O	1	1
SONERA XII LTS	2	41	1	O	1	1
SONERA XIII-B	1	41	1	O	1	1
SONERA XIV-L	2	41	1	O	1	1
SONERA XV-S2-MLI	2	41	1	O	1	1
SONERA XVI-B	2	41	1	O	1	1
SONERA XVII-L	2	41	1	O	1	1
SONERA XVIII	2	41	1	O	24	24
SONERA XIX	2	41	1	O	2	2
SONERA XX	1	41	1	O	2	2
SONERA XXI	2	41	1	O	1	1
SONERA XXII	2	41	1	O	1	1
SONERA XXIII	2	41	1	O	1	1
SONERA XXIV	2	41	1	O	1	1
SONERA XXV	2	41	1	O	1	1
SONERA XXVI	2	41	1	O	1	1
SONERA XXVII	2	41	1	O	1	1
SONERA XXVIII	2	41	1	O	1	1
SONERA XXIX	2	41	1	O	1	1
SONERA XXX	2	41	1	O	1	1
SONERA XXXI	2	41	1	O	1	1
SONERA XXXII	2	41	1	O	1	1
SONERA XXXIII	2	41	1	O	1	1
SONERA XXXIV	2	41	1	O	1	1
SONERA XXXV	2	41	1	O	1	1
SONERA XXXVI	2	41	1	O	1	1
SONERA XXXVII	2	41	1	O	1	1
SONERA XXXVIII	2	41	1	O	1	1
SONERA XXXIX	2	41	1	O	1	1
SONERA XXXX	2	41	1	O	1	1
SONERA XXXXI	2	41	1	O	1	1
SONERA XXXXII	2	41	1	O	1	1
SONERA XXXXIII	2	41	1	O	1	1
SONERA XXXXIV	2	41	1	O	1	1
SONERA XXXXV	2	41	1	O	1	1
SONERA XXXXVI	2	41	1	O	1	1
SONERA XXXXVII	2	41	1	O	1	1
SONERA XXXXVIII	2	41	1	O	1	1
SONERA XXXXIX	2	41	1	O	1	1
SONERA XXXXX	2	41	1	O	1	1
SONERA XXXXXI	2	41	1	O	1	1
SONERA XXXXXII	2	41	1	O	1	1
SONERA XXXXXIII	2	41	1	O	1	1
SONERA XXXXXIV	2	41	1	O	1	1
SONERA XXXXXV	2	41	1	O	1	1
SONERA XXXXXVI	2	41	1	O	1	1
SONERA XXXXXVII	2	41	1	O	1	1
SONERA XXXXXVIII	2	41	1	O	1	1
SONERA XXXXXIX	2	41	1	O	1	1
SONERA XXXXXX	2	41	1	O	1	1
SONERA XXXXXXI	2	41	1	O	1	1
SONERA XXXXXXII	2	41	1	O	1	1
SONERA XXXXXXIII	2	41	1	O	1	1
SONERA XXXXXXIV	2	41	1	O	1	1
SONERA XXXXXXV	2	41	1	O	1	1
SONERA XXXXXXVI	2	41	1	O	1	1
SONERA XXXXXXVII	2	41	1	O	1	1
SONERA XXXXXXVIII	2	41	1	O	1	1
SONERA XXXXXXIX	2	41	1	O	1	1
SONERA XXXXXXX	2	41	1	O	1	1
SONERA XXXXXXXI	2	41	1	O	1	1
SONERA XXXXXXXII	2	41	1	O	1	1
SONERA XXXXXXXIII	2	41	1	O	1	1
SONERA XXXXXXXIV	2	41	1	O	1	1
SONERA XXXXXXXV	2	41	1	O	1	1
SONERA XXXXXXXVI	2	41	1	O	1	1
SONERA XXXXXXXVII	2	41	1	O	1	1
SONERA XXXXXXXVIII	2	41	1	O	1	1
SONERA XXXXXXXIX	2	41	1	O	1	1
SONERA XXXXXXXX	2	41	1	O	1	1
SONERA XXXXXXXXI	2	41	1	O	1	1
SONERA XXXXXXXXII	2	41	1	O	1	1
SONERA XXXXXXXXIII	2	41	1	O	1	1
SONERA XXXXXXXXIV	2	41	1	O	1	1
SONERA XXXXXXXXV	2	41	1	O	1	1
SONERA XXXXXXXXVI	2	41	1	O	1	1
SONERA XXXXXXXXVII	2	41	1	O	1	1
SONERA XXXXXXXXVIII	2	41	1	O	1	1
SONERA XXXXXXXXIX	2	41	1	O	1	1
SONERA XXXXXXXXX	2	41	1	O	1	1
SONERA XXXXXXXXXI	2	41	1	O	1	1
SONERA XXXXXXXXXII	2	41	1	O	1	1
SONERA XXXXXXXXXIII	2	41	1	O	1	1
SONERA XXXXXXXXXIV	2	41	1	O	1	1
SONERA XXXXXXXXXV	2	41	1	O	1	1
SONERA XXXXXXXXXVI	2	41	1	O	1	1
SONERA XXXXXXXXXVII	2	41	1	O	1	1
SONERA XXXXXXXXXVIII	2	41	1	O	1	1
SONERA XXXXXXXXXIX	2	41	1	O	1	1
SONERA XXXXXXXXXX	2	41	1	O	1	1
SONERA XXXXXXXXXXI	2	41	1	O	1	1
SONERA XXXXXXXXXXII	2	41	1	O	1	1
SONERA XXXXXXXXXXIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIV	2	41	1	O	1	1
SONERA XXXXXXXXXXV	2	41	1	O	1	1
SONERA XXXXXXXXXXVI	2	41	1	O	1	1
SONERA XXXXXXXXXXVII	2	41	1	O	1	1
SONERA XXXXXXXXXXVIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIX	2	41	1	O	1	1
SONERA XXXXXXXXXXI	2	41	1	O	1	1
SONERA XXXXXXXXXXII	2	41	1	O	1	1
SONERA XXXXXXXXXXIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIV	2	41	1	O	1	1
SONERA XXXXXXXXXXV	2	41	1	O	1	1
SONERA XXXXXXXXXXVI	2	41	1	O	1	1
SONERA XXXXXXXXXXVII	2	41	1	O	1	1
SONERA XXXXXXXXXXVIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIX	2	41	1	O	1	1
SONERA XXXXXXXXXXI	2	41	1	O	1	1
SONERA XXXXXXXXXXII	2	41	1	O	1	1
SONERA XXXXXXXXXXIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIV	2	41	1	O	1	1
SONERA XXXXXXXXXXV	2	41	1	O	1	1
SONERA XXXXXXXXXXVI	2	41	1	O	1	1
SONERA XXXXXXXXXXVII	2	41	1	O	1	1
SONERA XXXXXXXXXXVIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIX	2	41	1	O	1	1
SONERA XXXXXXXXXXI	2	41	1	O	1	1
SONERA XXXXXXXXXXII	2	41	1	O	1	1
SONERA XXXXXXXXXXIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIV	2	41	1	O	1	1
SONERA XXXXXXXXXXV	2	41	1	O	1	1
SONERA XXXXXXXXXXVI	2	41	1	O	1	1
SONERA XXXXXXXXXXVII	2	41	1	O	1	1
SONERA XXXXXXXXXXVIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIX	2	41	1	O	1	1
SONERA XXXXXXXXXXI	2	41	1	O	1	1
SONERA XXXXXXXXXXII	2	41	1	O	1	1
SONERA XXXXXXXXXXIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIV	2	41	1	O	1	1
SONERA XXXXXXXXXXV	2	41	1	O	1	1
SONERA XXXXXXXXXXVI	2	41	1	O	1	1
SONERA XXXXXXXXXXVII	2	41	1	O	1	1
SONERA XXXXXXXXXXVIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIX	2	41	1	O	1	1
SONERA XXXXXXXXXXI	2	41	1	O	1	1
SONERA XXXXXXXXXXII	2	41	1	O	1	1
SONERA XXXXXXXXXXIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIV	2	41	1	O	1	1
SONERA XXXXXXXXXXV	2	41	1	O	1	1
SONERA XXXXXXXXXXVI	2	41	1	O	1	1
SONERA XXXXXXXXXXVII	2	41	1	O	1	1
SONERA XXXXXXXXXXVIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIX	2	41	1	O	1	1
SONERA XXXXXXXXXXI	2	41	1	O	1	1
SONERA XXXXXXXXXXII	2	41	1	O	1	1
SONERA XXXXXXXXXXIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIV	2	41	1	O	1	1
SONERA XXXXXXXXXXV	2	41	1	O	1	1
SONERA XXXXXXXXXXVI	2	41	1	O	1	1
SONERA XXXXXXXXXXVII	2	41	1	O	1	1
SONERA XXXXXXXXXXVIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIX	2	41	1	O	1	1
SONERA XXXXXXXXXXI	2	41	1	O	1	1
SONERA XXXXXXXXXXII	2	41	1	O	1	1
SONERA XXXXXXXXXXIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIV	2	41	1	O	1	1
SONERA XXXXXXXXXXV	2	41	1	O	1	1
SONERA XXXXXXXXXXVI	2	41	1	O	1	1
SONERA XXXXXXXXXXVII	2	41	1	O	1	1
SONERA XXXXXXXXXXVIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIX	2	41	1	O	1	1
SONERA XXXXXXXXXXI	2	41	1	O	1	1
SONERA XXXXXXXXXXII	2	41	1	O	1	1
SONERA XXXXXXXXXXIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIV	2	41	1	O	1	1
SONERA XXXXXXXXXXV	2	41	1	O	1	1
SONERA XXXXXXXXXXVI	2	41	1	O	1	1
SONERA XXXXXXXXXXVII	2	41	1	O	1	1
SONERA XXXXXXXXXXVIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIX	2	41	1	O	1	1
SONERA XXXXXXXXXXI	2	41	1	O	1	1
SONERA XXXXXXXXXXII	2	41	1	O	1	1
SONERA XXXXXXXXXXIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIV	2	41	1	O	1	1
SONERA XXXXXXXXXXV	2	41	1	O	1	1
SONERA XXXXXXXXXXVI	2	41	1	O	1	1
SONERA XXXXXXXXXXVII	2	41	1	O	1	1
SONERA XXXXXXXXXXVIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIX	2	41	1	O	1	1
SONERA XXXXXXXXXXI	2	41	1	O	1	1
SONERA XXXXXXXXXXII	2	41	1	O	1	1
SONERA XXXXXXXXXXIII	2	41	1	O	1	1
SONERA XXXXXXXXXXIV	2	41	1	O	1	1
SONERA XXXXXXXXXXV	2	41	1	O	1	1
SONERA XXXXXXXXXXVI	2	41	1	O	1	1
SONERA XXXXXXXXXXVII	2	41	1	O	1	1
SONERA XXXXXXXXXXVIII	2	41	1	O</		

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON**

AS OF DEC 31, 1968

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E	N/E			
SONERAI TWO LOW WING	2	4*	1	O	1	1
SONERAI 1	1	4*	1	O	2	2
SONERAI 1.5 S-1	1	4*	1	O	1	1
SONERAI 2	2	4*	1	O	3	3
SONERAI 2L	2	4*	1	O	5	5
SONERAI 2LT	2	4*	1	O	.	1
SONERAI-I	1	4*	1	O	25	25
SONERAI-II	2	4*	1	O	48	48
SONERAI-IIB	2	4*	1	O	1	1
SONERAI-IIL	2	4*	1	O	.	1
SONERAI-ONE	1	4*	1	O	.	1
SONERAI-1	1	4*	1	O	2	2
SONERAI-2	2	4*	1	O	4	4
SONERIA	1	4*	1	O	.	1
SONERIA II L	2	4*	1	O	.	1
SONERIA 1	1	4*	1	O	.	1
SONERIA-II	2	4*	1	O	.	1
SONGBIRD	2	4*	1	O	.	1
SONNERAL II	2	4*	1	O	.	1
SOPWITH CAMEL	1	4*	1	O	2	2
SOPWITH CAMEL F1	1	4*	1	O	.	1
SOPWITH DOLPHIN	1	4*	1	O	1	1
SOPWITH F.1	1	4*	1	O	1	1
SOPWITH PUP	1	4*	1	O	2	2
SOPWITH TRIPLANE	1	4*	1	O	2	2
SOPWITH TYPE 80 LERH	1	4*	1	O	1	1
SOPWITH 1 1/2 STRUTT	2	4*	1	O	1	1
SOPWITH 7F.1	1	4*	1	O	1	1
SORRELL	2	4*	1	O	1	1
SORRELL EXP 2	2	4*	1	O	1	1
SORRELL GUPPY SNS-2	1	4*	1	O	1	1
SORRELL HYPERLIGHT	1	4*	1	O	1	1
SORRELL SNS-2	1	4*	1	O	2	2
SORRELL SNS-7	2	4*	1	O	6	6
SORRELL SNS-8	1	4*	1	O	3	3
SORRELL SNS7	2	4*	1	O	1	1
SOUTHERN COMFORT	2	4*	1	O	1	1
SP	1	4*	1	O	.	1
SP-1	1	4*	1	O	2	2
SP-2	.	4*	1	O	.	1
SPACE WALKER	.	4*	1	O	.	1
SPAD VII	1	4*	1	O	.	1
SPAD XIII	.	4*	1	O	.	1
SPAD-XIII C1 FIGHTER	.	4*	1	O	2	2
SPANSTARS307	2	4*	1	O	.	1
SPARROW	1	4*	1	O	.	1
SPARROW HAWK MK II	2	4*	1	O	.	1
SPARROW SPORT	1	4*	1	O	.	1
SPARROW-HAWK	2	4*	1	O	.	1
SPECIAL	1	4*	1	O	38	38
SPECIAL DENINE D	1	4*	1	O	1	1
SPECIAL GREAT LAKES	1	4*	1	O	.	1
SPECIAL 10	.	4*	1	O	2	2
SPECIAL M-30	1	4*	1	O	.	1
SPECIAL MODEL 2	2	4*	1	O	.	1
SPECIAL RL1	2	4*	1	O	.	1
SPECIAL S-1	1	4*	1	O	.	1
SPECIAL S-1C	1	4*	1	O	3	3
SPECIAL S1-S	1	4*	1	O	3	3
SPECIAL OO1	.	4*	1	O	.	1
SPECIAL 1	2	4*	1	O	.	1
SPECIAL 2 PLACE	2	4*	1	O	.	1
SPENCER AIR CAR	4	4*	1	O	.	1
SPENCER AIR CAR S12E	4	4*	1	O	.	1

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AMATEUR/PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
SPENCER AIRCAR S120G	4	41	1	0	1	1
SPENCER AMPHIB 1-12E	4	41	1	0	1	1
SPENCER AMPHIBIAN	4	41	1	0	1	1
SPENCER S-12-E	1	41	1	0	1	1
SPENCER S12-D	4	41	1	0	1	1
SPENCER S12-E	4	41	1	0	1	1
SPERRY MESSENGER	1	41	1	0	1	1
SPEZIO SPORT	2	41	1	0	1	1
SPEZIO	2	41	1	0	7	7
SPEZIO DAL-1	2	41	1	0	1	1
SPEZIO DAL-1 SPORT	2	41	1	0	11	11
SPEZIO SPORT	2	41	1	0	1	1
SPEZIO SPORT CB-2	2	41	1	0	11	11
SPEZIO SPORT DAL-1	2	41	1	0	1	1
SPEZIO SPORT P-3	2	41	1	0	1	1
SPEZIO SPORT TUHOLER	2	41	1	0	2	2
SPEZIO TUHOLER	2	41	1	0	1	1
SPEZIO-TWOHOLER	2	41	1	0	1	1
SPIDER 1	1	41	1	0	1	1
SPIRIT	1	41	1	0	1	1
SPIRIT OF ST. LOUIS	2	41	1	0	3	3
SPITFIRE	1	41	1	0	1	1
SPITFIRE I	1	41	1	0	5	5
SPITFIRE II	2	41	1	0	1	1
SPITFIRE MARK IX	1	41	1	0	1	1
SPITFIRE MK IXE	1	41	1	0	1	1
SPITFIRE MKIX	1	41	1	0	5	5
SPORT	2	41	1	0	5	5
SPORT BIPLANE	1	41	1	0	1	1
SPORT BIPLANE V-STAR	1	41	1	0	1	1
SPORT EAA BIPLANE P	1	41	1	0	1	1
SPORT FAN	1	41	1	0	1	1
SPORT PLANE	1	41	1	0	4	4
SPORT RACER	1	41	1	0	3	3
SPORT TRAINER	2	41	1	0	1	1
SPORTAIRE	2	41	1	0	1	1
SPORTS DRIFTER	1	41	1	0	3	3
SPORTSMAN	2	41	1	0	4	4
SPORTSMAN VU-22	2	41	1	0	1	1
SPORTSMAN VU22	2	41	1	0	1	1
SPORTSMAN 1	2	41	1	0	2	2
SPORTSMAN 2+2	4	41	1	0	1	1
SPORTSMAN-22	2	41	1	0	1	1
SPORTSMAN-150	1	41	1	0	1	1
SPORTSWING	2	41	1	0	1	1
SPRATT CONTROL WING	2	41	1	0	1	1
SPRATT 108	1	41	1	0	1	1
SR-1 HORNET	1	41	1	0	1	1
SRIC	1	41	1	0	1	1
SS-2	1	41	1	0	1	1
SS-3	1	41	1	0	1	1
SS-4	1	41	1	0	1	1
ST-1	1	41	1	0	2	2
ST-100	1	41	1	0	1	1
ST-4	2	41	1	0	1	1
STAMPE	2	41	1	0	2	2
STAMPE SV4C	2	41	1	0	2	2
STANDARD C-1	2	41	1	0	1	1
STANLEY SPECIAL	2	41	1	0	1	1
STAR CAVALIER-E	1	41	1	0	1	1
STAR DUSTER	1	41	1	0	1	1
STAR DUSTER 11	1	41	1	0	1	1
STAR LITE	1	41	1	0	1	1

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AMATEUR/PISTON**

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E	N/E			
STAR-LITE	1	4*	1	O	11	11
STARBIRD	4	4*	1	O	1	1
STARBRIGHT	2	4*	1	O	1	1
STARCHER	1	4*	1	O	1	1
STARDUSTER	2	4*	1	O	2	2
STARDUSTER "T00"	2	4*	1	O	1	1
STARDUSTER ESA300	2	4*	1	O	1	1
STARDUSTER I	1	4*	1	O	2	2
STARDUSTER II	2	4*	1	O	19	19
STARDUSTER II SA-200	2	4*	1	O	1	1
STARDUSTER II SA-300	2	4*	1	O	8	8
STARDUSTER II SA300	2	4*	1	O	7	7
STARDUSTER USA 1	1	4*	1	O	1	1
STARDUSTER ONE	1	4*	1	O	1	1
STARDUSTER SA 11	2	4*	1	O	1	1
STARDUSTER SA 300	2	4*	1	O	2	2
STARDUSTER SA-100	1	4*	1	O	22	22
STARDUSTER SA-200	2	4*	1	O	1	1
STARDUSTER SA-300	2	4*	1	O	28	28
STARDUSTER SA-300-DA	2	4*	1	O	1	1
STARDUSTER SA-750	2	4*	1	O	1	1
STARDUSTER SA100	1	4*	1	O	5	5
STARDUSTER SA200	2	4*	1	O	1	1
STARDUSTER SA300	2	4*	1	O	31	31
STARDUSTER SA300M	2	4*	1	O	1	1
STARDUSTER T00	2	41	1	O	77	77
STARDUSTER T00 A-300	2	41	1	O	1	1
STARDUSTER T00 AS300	2	4*	1	O	2	2
STARDUSTER T00 SA-30	2	4*	1	O	7	7
STARDUSTER T00 SA300	1	4*	1	O	66	66
STARDUSTER T00 300	2	4*	1	O	1	1
STARDUSTER T00-39D	2	4*	1	O	1	1
STARDUSTER TVO RGJ6-	1	4*	1	O	1	1
STARDUSTER TWO	2	4*	1	O	10	10
STARDUSTER TWO SA300	2	4*	1	O	1	1
STARDUSTER V-STAR	1	4*	1	O	1	1
STARDUSTER "00	1	4*	1	O	2	2
STARDUSTER 2	1	4*	1	O	3	3
STARDUSTER-I	1	4*	1	O	2	2
STARDUSTER-II	2	4*	1	O	1	1
STARDUSTER-III SA300	2	4*	1	O	1	1
STARDUSTER-T00-300	2	4*	1	O	2	2
STARDUSTERER SA-100	1	4*	1	O	1	1
STARFLIGHT DBL	2	4*	1	O	3	3
STARFLIGHT STILETTO	2	4*	1	O	1	1
STARFLIGHT XC2000	2	4*	1	O	2	2
STARFLIGHT XC320	1	4*	1	O	1	1
STARLET	1	4*	1	O	2	2
STARLET SA 500	1	4*	1	O	1	1
STARLET SA-500	1	4*	1	O	1	1
STARLET SA500	1	4*	1	O	4	4
STARLETT SA-500	2	4*	1	O	1	1
STARLIGHT XC2000	2	4*	1	O	1	1
STARLING EZ-	1	4*	1	O	1	1
STARLITE	1	4*	1	O	1	1
STARLITE MCS22	1	4*	1	O	1	1
STARR	1	4*	1	O	1	1
STARS-IP ALPHA	1	4*	1	O	1	1
STEELECRAT	2	4*	1	O	1	1
STEEN SKYBOLT	2	4*	1	O	110	110
STEEN SKYBOLT A1	2	4*	1	O	1	1
STEEN SKYBOLT "B"	2	4*	1	O	1	1
STEEN SKYBOLT GT-1	1	4*	1	O	1	1
STEEN SKYBOLT GT-2	2	4*	1	O	1	1

**US REGISTERED CIVIL AIRCRAFT
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AMATEUR/PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
STEEN SKYBOLT MI-2	2	41	1	O	1	1
STEEN SKYBOLT 10-260	2	41	1	O	1	1
STEEN SKYBOLT-I	2	41	1	O	1	1
STEEN-CLARK SKYBOLT	2	41	1	O	1	1
STEPCHILD 22	2	41	1	O	1	1
STEPHEN AKRO	1	41	1	O	1	1
STEPHENS ACRO	1	41	1	O	2	2
STEPHENS AKRO	1	41	1	O	6	6
STEPHENS AKRO 1	1	41	1	O	1	1
STEPHENS ARKO	1	41	1	O	1	1
STEPHENS SUPER ACRO	1	41	1	O	1	1
STEPHENS-AKRO	1	41	1	O	1	1
STEPHENS-EVANS VP2	2	41	1	O	1	1
STEV ACRO ASTRO 235	1	41	1	O	1	1
STEVENS	1	41	1	O	1	1
STEVENS AKRO	1	41	1	O	1	1
STEVENS-DAVIS AKRO	1	41	1	O	1	1
STEWART HEADWIND	1	41	1	O	3	3
STEWART HEADWIND B	1	41	1	O	2	2
STEWART HEADWIND 1	1	41	1	O	1	1
STEWART JD1-HW1-7	1	41	1	O	1	1
STEWART S-51	2	41	1	O	1	1
STEWART S-51B	2	41	1	O	1	1
STILETTO	1	41	1	O	1	1
STINGER	2	41	1	O	1	1
STINGRAY	2	41	1	O	1	1
STITTS FLUT-R-BUG	2	41	1	O	1	1
STITTS FLUT-R-BUG SA6	2	41	1	O	1	1
STITTS FLUTRBUG SA-6B	2	41	1	O	1	1
STITTS PLAYBOY	1	41	1	O	2	2
STITTS PLAYBOY SA-11A	2	41	1	O	1	1
STITTS PLAYBOY SA-3A	2	41	1	O	2	2
STITTS PLAYBOY SA-3B	2	41	1	O	3	3
STITTS PLAYBOY SA3A	1	41	1	O	3	3
STITTS PLAYMATE	2	41	1	O	3	3
STITTS PLAYMATE SA-11	1	41	1	O	1	1
STITTS PLAYMATE SA-11A	2	41	1	O	10	10
STITTS PLAYMATE 11-A	3	41	1	O	2	2
STITTS SA-11-A	3	41	1	O	1	1
STITTS SA-11A	1	41	1	O	1	1
STITTS SA-3A	1	41	1	O	2	2
STITTS SA-3B	2	41	1	O	1	1
STITTS SA-11-A	3	41	1	O	1	1
STITTS SA2-E	2	41	1	O	1	1
STITTS SA2A	1	41	1	O	2	2
STITTS SA3B	1	41	1	O	7	7
STITTS SA6B	2	41	1	O	6	6
STITTS SA7D	2	41	1	O	1	1
STITTS SKEETO SA-B	2	41	1	O	1	1
STITTS SKYCOUPE SA-7D	1	41	1	O	3	3
STITTS SKYCOUPE SA7D	2	41	1	O	2	2
STITTS SPECIAL SA3A	1	41	1	O	1	1
STITTS	2	41	1	O	1	1
STITTS PLAYBOY S-607	1	41	1	O	1	1
STITTS PLAYMATE SA-11	1	41	1	O	1	1
STITTS SA-11A	3	41	1	O	2	2
STITTS SA6B	2	41	1	O	1	1
STITTS SA7D	2	41	1	O	1	1
STODDARD GLASAIR	2	41	1	O	1	1
STOLP ACRODUSTER II	2	41	1	O	1	1
STOLP SA-300	1	41	1	O	1	1
STOLP SA-700	1	41	1	O	1	1
STOLP SA700	1	41	1	O	1	1
STOLP SA750	2	41	1	O	1	1

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
STOLP STARDUSTER	2	41	1	0	5	5
STOLP STARDUSTER II	2	41	1	0	1	1
STOLP STARDUSTER SA-	2	41	1	0	2	2
STOLP STARDUSTER TOO	2	41	1	0	2	2
STOLP STARDUSTER TWO	2	41	1	0	1	1
STOLP STARLET	1	41	1	0	1	1
STOLP STARLET SA-500	1	41	1	0	1	1
STOLP STARLET SAS00	1	41	1	0	1	1
STOLP STARLET 500	2	41	1	0	1	1
STOLP V STAR	1	41	1	0	1	1
STOLP V-STAR	1	41	1	0	2	2
STOLP V-STAR SA900	1	41	1	0	1	1
STOLWING JS2	2	41	1	0	1	1
STP 1	2	41	1	0	1	1
STREAKER	1	41	1	0	1	1
STRETCHED SSE-328	3	41	1	0	1	1
STRIPLIN LONE RANGER	2	41	1	0	1	1
STRIPLIN SILVR CLOUD	2	41	1	0	2	2
STRIPLIN SKY RANGER	2	41	1	0	2	2
STRIPLIN SKYRANGER	2	41	1	0	2	2
STUDENT PRINCE	2	41	1	0	2	2
STUROO1	2	41	1	0	1	1
SUGAR BABE	2	41	1	0	1	1
SUITE I	2	41	1	0	1	1
SULLIVAN 503	2	41	1	0	1	1
SUN DEVIL	2	41	1	0	1	1
SUN RAY 100	1	41	1	0	1	1
SUN-BIRD	2	41	1	0	1	1
SUNBURST	1	41	1	0	1	1
SUNRISE	1	41	1	0	1	1
SUPER ACRO SPORT	1	41	1	0	10	10
SUPER AKRO	1	41	1	0	1	1
SUPER AKRO CUB	2	41	1	0	1	1
SUPER BABY LAKES	1	41	1	0	3	3
SUPER BD-4	4	41	1	0	1	1
SUPER CAT	1	41	1	0	3	3
SUPER COOT-200	2	41	1	0	1	1
SUPER CUB	1	41	1	0	2	2
SUPER CUBY	2	41	1	0	8	8
SUPER EMERAUDE	1	41	1	0	2	2
SUPER EMERAUDE CP328	2	41	1	0	1	1
SUPER KITTEN	1	41	1	0	1	1
SUPER KOALA	2	41	1	0	4	4
SUPER LNA-40	1	41	1	0	1	1
SUPER MIDGET	1	41	1	0	2	2
SUPER NOVA	2	41	1	0	1	1
SUPER NOVA II	2	41	1	0	1	1
SUPER NOVA 2000	2	41	1	0	6	6
SUPER PACER II	4	41	1	0	1	1
SUPER PARASOL	2	41	1	0	3	3
SUPER PHANTOM	1	41	1	0	1	1
SUPER PROSPECTOR	1	41	1	0	1	1
SUPER PUP	1	41	1	0	1	1
SUPER QUICKIE PAC2	1	41	1	0	1	1
SUPER SKYBOLT	2	41	1	0	1	1
SUPER SPORT	2	41	1	0	1	1
SUPER SPORT TRAINER	2	41	1	0	1	1
SUPER SPORT 15C	2	41	1	0	1	1
SUPER STARDUSTER	1	41	1	0	1	1
SUPER T40A	2	41	1	0	1	1
SUPER X	1	41	1	0	1	1
SUPER 24	1	41	1	0	1	1
SUPERCAT	1	41	1	0	1	1
SUPERCAT X-1	1	41	1	0	1	1

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
SUPERFLITE 440	2	41	1	0	1	1
SWACO STAGGERWING	2	41	1	0	1	1
SWACO-STAGGERWING	1	41	1	0	2	2
SWALLOW	1	41	1	0	2	2
SWALLOW B	1	41	1	0	14	14
SWALLOW B2	2	41	1	0	1	3
SWALLOW MODEL B	2	41	1	0	1	1
SWALLOW MODEL 2	1	41	1	0	1	1
SWALLOW 2	1	41	1	0	1	1
SWALLOW-B	1	41	1	0	1	1
SWEARINGEN SX300	2	41	1	0	1	1
SWENSON	2	41	1	0	1	1
SWISH II	1	41	1	0	1	1
SX-1	2	41	1	0	1	1
SYLKIE	2	41	1	0	1	1
S1	1	41	1	0	3	3
S1-C	1	41	1	0	1	1
S1-S	1	41	1	0	9	9
S1C	1	41	1	0	1	1
S1L	1	41	1	0	4	4
S1S	1	41	1	0	1	1
S2	2	41	1	0	1	1
S2-E	2	41	1	0	1	1
S2-MK.3	2	41	1	0	1	1
S4	4	41	1	0	1	1
S4B	1	41	1	0	1	1
S4C	1	41	1	0	1	1
S4C-1	1	41	1	0	1	1
T 3B-1	2	41	1	0	1	1
T-MINUS	2	41	1	0	1	1
T-MINUS II	1	41	1	0	1	1
T-SPECIAL	2	41	1	0	1	1
T-1	6	41	1	0	1	1
T-10	2	41	1	0	63	63
T-18	2	41	1	0	2	2
T-18 MODIFIED	2	41	1	0	2	2
T-18 TIGER	2	41	1	0	1	1
T-18-A	2	41	1	0	1	1
T-18-2	2	41	1	0	2	2
T-2	2	41	1	0	2	2
T-21	2	41	1	0	2	2
T-2BB	2	41	1	0	2	2
T-40	2	41	1	0	2	2
T-40A	2	41	1	0	2	2
T-BF	2	41	1	0	5	5
TAILWIND	2	41	1	0	1	1
TAILWIND A-1	2	41	1	0	1	1
TAILWIND MOD.	2	41	1	0	1	1
TAILWIND W-10	2	41	1	0	17	17
TAILWIND W-8	2	41	1	0	1	1
TAILWIND WD	2	41	1	0	1	1
TAILWIND WB	2	41	1	0	1	1
TAILWIND WS-C	2	41	1	0	1	1
TAILWIND WB-L	1	41	1	0	1	1
TAILWIND WS	2	41	1	0	1	1
TASK VANTAGE	2	41	1	0	1	1
TATERBUG SE-1	2	41	1	0	1	1
TAYLOR MONOPLANE	1	41	1	0	1	1
TAYLOR BIRD	2	41	1	0	1	1
TAYLOR DOCT-4	2	41	1	0	1	1
TAYLOR VIND-IMP	1	41	1	0	1	1
TAYLOR VIRCQ-IMP	1	41	1	0	1	1
TAYLOR MK-2	1	41	1	0	1	1
TAYLOR MONO	1	41	1	0	1	1

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
TAYLOR MONOPLANE	1	2*	1	O	16	16
TAYLOR MONOPLANE JT-	1	4*	1	O	1	1
TAYLOR MONOPLANE JT1	1	2*	1	O	1	1
TAYLOR MONOPLNE GBB5	1	2*	1	O	1	1
TAYLOR TITCH	1	2*	1	O	3	3
TAYLOR TITCH MK-II	1	2*	1	O	1	1
TAYLOR TITCH MK-1	2	2*	1	O	1	1
TAYLOR TITCH MK-3	1	2*	1	O	1	1
TAYLORCRAFT	1	2*	1	O	2	2
TAYLORCRAFT F19P	1	2*	1	O	1	1
TAYLORCRAFT GJ	2	2*	1	O	1	1
TAYLORCRAFT L2M	2	2*	1	O	1	1
TB2*	4	2*	1	O	14	14
TC-2	2	2*	1	O	2	2
TD-9	1	2*	1	O	1	1
TE-*	2	2*	1	O	1	1
TEAL	2	2*	1	O	1	1
TECUMSEH SPECIAL	4	2*	1	O	1	1
TEENIE TWO	1	2*	1	O	1	1
TEENIE 2	1	2*	1	O	1	1
TEENIE	1	2*	1	O	2	2
TEENIE II	1	4*	1	O	9	9
TEENIE R G	1	4*	1	O	1	1
TEENIE SPECIAL	1	4*	1	O	1	1
TEENIE T-1	1	4*	1	O	1	1
TEENIE TW	1	4*	1	O	1	1
TEENIE TWO	1	4*	1	O	60	60
TEENIE TWO DD1	1	4*	1	O	1	1
TEENIE TWO MODEL 2	1	4*	1	O	1	1
TEENIE TWO SPECIAL	1	4*	1	O	1	1
TEENIE VEE	1	4*	1	O	1	1
TEENIE 1	1	4*	1	O	1	1
TEENIE 2	1	4*	1	O	3	3
TEENIE-TWO	1	4*	1	O	5	5
TEENIE-2	1	4*	1	O	1	1
TEENIN TWO	1	4*	1	O	1	1
TEMAN MONO FLY	1	4*	1	O	1	1
TEMAN MONO-FLY	1	2*	1	O	3	3
TEMAN MONOFLY	1	2*	1	O	3	3
TEMPLE SPORTSMAN	2	2*	1	O	1	1
TENNIE TWO	1	2*	1	O	2	2
TENNIS TWO	1	2*	1	O	1	1
TERATORN II	2	2*	1	O	1	1
TERATORN TA	1	2*	1	O	1	1
TERATORN TIERRA	1	2*	1	O	14	14
TERATORN TIERRA I	1	2*	1	O	2	2
TERATORN TIERRA II	2	2*	1	O	50	50
TERATORN TIERRA 2	2	2*	1	O	1	1
TERATORN-TIERRA	1	2*	1	O	2	2
TERATRON ULTRA	2	2*	1	O	1	1
TERMITE	1	2*	1	O	4	4
TERMITE-1	1	2*	1	O	1	1
TERRATORN TIERRA II	2	2*	1	O	1	1
TEXAN PARASOL	1	2*	1	O	1	1
TEXAS REBEL-A	1	2*	1	O	1	1
TG-BLU-1	2	2*	1	O	1	1
THE BLUE MAX	2	2*	1	O	1	1
THOMAS MORSE S4C	1	2*	1	O	1	1
THOMAS STOREY SPEC-2	1	2*	1	O	1	1
THOMPSON BANTE	1	2*	1	O	1	1
THORP T-18	2	2*	1	O	2	2
THORP T-18C W	2	2*	1	O	1	1
THORP T-18	2	2*	1	O	186	186
THORP T-18 MODEL 171	2	2*	1	O	1	1

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MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
THORP T-18B	2	4	1	0	1	1
THORP T-18C	2	4	1	0	7	7
THORP T-18CW	2	4	1	0	3	3
THORP T18	2	4	1	0	1	1
THORP 211	2	4	1	0	2	2
THORPE	2	4	1	0	1	1
THORPE T-18	2	4	1	0	1	1
THORPT-18-179	2	4	1	0	1	1
THROP T-18	2	4	1	0	3	3
THUNDER P40C	1	4	1	0	1	1
THUNDERBOLT-CONV	2	4	1	0	1	1
THUNDERBUG	1	4	1	0	2	2
TIERRA	1	4	1	0	14	14
TIERRA AG II	2	4	1	0	1	1
TIERRA :	2	4	1	0	4	4
TIERRA II	2	4	1	0	96	96
TIERRA II 1983	2	4	1	0	1	1
TIERRA II 1984	2	4	1	0	2	2
TIERRA II 84	2	4	1	0	1	1
TIERRA TWO	2	4	1	0	2	2
TIERRA UL	2	4	1	0	1	1
TIERRA 2	2	4	1	0	1	1
TIGER BIRD F-1	2	4	1	0	1	1
TIGER CUB	1	4	1	0	1	1
TIGER CUB 400	1	4	1	0	1	1
TIN TERMITE	1	4	1	0	1	1
TINKERTOT	1	4	1	0	1	1
TINWIE-TWO	2	4	1	0	1	1
TINY ACE SPECIAL	2	4	1	0	1	1
TITCH	1	4	1	0	1	1
TJ-2	4	4	1	0	1	1
TKD BATHTUB	1	4	1	0	1	1
TL-1	1	4	1	0	1	1
TLAR-1	2	4	1	0	1	1
TOADY T-4	1	4	1	0	1	1
TOM CDX TC7	2	4	1	0	1	1
TOCT	1	4	1	0	1	1
TOPCAT	2	4	1	0	1	1
TOPPER	2	4	1	0	1	1
TORNADO-SPORT	2	4	1	0	1	1
TORC T-1	2	4	1	0	2	2
TOWNSEND RV-4	2	4	1	0	1	1
TR MIDGET	1	4	1	0	1	1
TRAIL AIR	2	4	1	0	1	1
TRAIL-AIR	1	4	1	0	1	1
TRC-100	1	4	1	0	1	1
TREASURE HAWK	2	4	1	0	1	1
TREASURE HAWK SP. 1	1	4	1	0	1	1
TRI Q200	2	4	1	0	1	1
TRIDENT T-1	1	4	1	0	1	1
TROJAN TA-16	4	4	1	0	1	1
TROJAN-CASSUTT SPORT	1	4	1	0	1	1
TRU-FLITE T-1	2	4	1	0	1	1
TRU-FLITE	1	4	1	0	1	1
TRU-FLITE	1	4	1	0	1	1
TS-1	1	4	1	0	1	1
TSC-1A	2	4	1	0	1	1
TSLNAMI	1	4	1	0	1	1
TU-POLAR	2	4	1	0	1	1
TURBO GREAT LAKES	2	4	1	0	1	1
TU-POLAR	2	4	1	0	1	1
TUNDR	2	4	1	0	1	1
TURBO KR2	2	4	1	0	1	1
TURBULENT	1	4	1	0	2	2

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON**

AS OF DEC 31, 1966

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E	N/E			
TURBULENT D-31	1	41	1	0	1	1
TURBULENT DRUINE	1	41	1	0	1	1
TURKEY RED	2	41	1	0	1	1
TURKEY TWO	2	41	1	0	2	2
TURN TURBO MOD. H	1	41	1	0	1	1
TURNER SUPER T-40A	2	41	1	0	2	2
TURNER T 40A	2	41	1	0	1	1
TURNER T-100	1	41	1	0	1	1
TURNER T-40	1	41	1	0	1	1
TURNER T-40A	2	41	1	0	4	4
TURNER T-77	2	41	1	0	1	1
TURNER T04A	2	41	1	0	1	1
TURNER T40-A	1	41	1	0	2	2
TURNER T40A	2	41	1	0	3	3
TURNER-MARTIN	1	41	1	0	1	1
TURNERCRAFT B1-PLANE	1	41	1	0	1	1
TUTTLE-GLASAIR	2	41	1	0	1	1
TWE	1	41	1	0	1	1
TWIN SOLO	2	41	2	0	1	1
TWIN STAR	2	41	1	0	1	1
TWIN STAR MSK-1	2	41	1	0	1	1
TWINSTAR	1	41	1	0	2	2
TWINSTAR MSK-2	2	41	1	0	1	1
TWO	2	41	1	0	2	2
TWO EASY	4	41	1	0	1	1
TX-1000	1	41	1	0	1	1
TXF-1 THUNDERHAWK	2	41	1	0	1	1
T1	1	41	1	0	1	1
T10	2	41	1	0	3	3
T25532	1	41	1	0	1	1
U.F.O. 1	1	41	1	0	1	1
U.S.F.S. 1	2	41	1	0	1	1
U-2	1	41	1	0	3	3
UAC-200	1	41	1	0	1	1
UFO-9	2	41	1	0	1	1
ULA-M	1	41	1	0	1	1
ULB-1	1	41	1	0	1	1
ULS-1	2	41	1	0	1	1
ULTIMATE WINGS PITTS	1	41	1	0	1	1
ULTRA 1	1	41	1	0	1	1
ULTRA-LIGHT	1	41	1	0	1	1
ULTRALIGHT	2	41	1	0	2	2
ULTRALIGHT 100	1	41	1	0	1	1
ULTRALITE WIZARD-03	1	41	1	0	1	1
ULTRALITE WIZARD-T38	2	41	1	0	1	1
ULTRASTAR	1	41	1	0	1	1
USA	1	41	1	0	1	1
U2	4	41	2	0	1	1
V-U-22	2	41	1	0	2	2
V-STAR	1	41	1	0	3	3
V-STAR SA-900	1	41	1	0	2	2
V-STAR SA900	1	41	1	0	3	3
V-W REPORT	1	41	1	0	1	1
V-WITT FORMULA VEE	1	41	1	0	1	1
V-WITT KC	1	41	1	0	1	1
V-1	2	41	1	0	1	1
V-40	1	41	1	0	1	1
VAN RV-6	2	41	1	0	1	1
VAN WINSON S-10	1	41	1	0	1	1
VAN S R-13	1	41	1	0	5	5
VAN S R-14	2	41	1	0	1	1
VANGROENEVEN R-13	1	41	1	0	1	1
VANS RV-3	1	41	1	0	1	1
VANS RV-8	1	41	1	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
VANS RV-3A	1	4*	1	O	4	4
VANS RV-3B	1	4*	1	O	1	1
VANS RV-4	2	4*	1	O	12	12
VAREZE	2	4*	1	O	1	1
VAR: EZ	2	4*	1	O	1	1
VAR: EZE	2	4*	1	O	20	20
VARI VIGGEN	2	4*	1	O	2	2
VARI-EZ	2	4*	1	O	1	1
VARI-EZE	2	4*	1	O	125	125
VARI-VIGGEN	2	4*	1	O	3	3
VARI-EZE	2	4*	1	O	1	1
VARIEZ	1	4*	1	O	1	1
VARIEZE	2	4*	1	O	347	347
VARIEZE MODEL 100	2	4*	1	O	1	1
VARIEZE RAF	2	4*	1	O	1	1
VARIEZE TURBO II	2	4*	1	O	1	1
VARIVIGGEN	2	4*	1	O	15	15
VARIVIGGEN JM-1	2	4*	1	O	1	1
VARIVIGGEN 50-16C	2	4*	1	O	1	1
VARIVIGGEN-L	2	4*	1	O	1	1
VASAK-BT	2	4*	1	O	1	1
VB-4	2	41	1	O	1	1
VCA	2	4*	1	O	1	1
VCA-3	1	4*	1	O	1	1
VELOCITY	4	41	1	O	3	3
VERI EAZY	2	41	1	O	1	1
VERI EZE	2	41	1	O	3	3
VERI LONG EZE	2	41	1	O	1	1
VERI-EZE	2	41	1	O	4	4
VERI-EZY	2	41	1	O	1	1
VERIEZE	2	41	1	O	8	8
VERIVIGGEN	2	4*	1	O	1	1
VERY EZY	2	4*	1	O	1	1
VICTOR	2	4*	1	O	1	1
VIGGENITE	2	4*	1	O	1	1
VIKING	1	4*	1	O	1	1
VIKING DRAGONFLY	2	4*	1	O	4	4
VIKING SV-1	1	4*	1	O	1	1
VIPER	1	4*	1	O	1	1
VU-22	1	4*	1	O	1	1
VU-22	2	4*	1	O	3	3
VU-22 AMPHIBIAN	2	4*	1	O	2	2
VU-22 SPORTSMAN	1	4*	1	O	6	6
VU-24	1	4*	1	O	1	1
VU21	2	4*	1	O	1	1
VU22	2	4*	1	O	4	4
VU22 AMPHIBIAN	2	4*	1	O	2	2
VU22 SPORTSMAN	2	4*	1	O	3	3
VU22-CL	2	4*	1	O	1	1
VM-1	2	4*	1	O	1	1
VMK-1	2	4*	1	O	1	1
VNE-KR-1800T	2	4*	1	O	1	1
VOISIN	1	4*	1	O	1	1
VOL SPORTSMAN VU-22	2	4*	1	O	1	1
VOLANTE	2	4*	1	O	1	1
VOLKSPLANE	1	4*	1	O	10	10
VOLKSPLANE DC-1	1	4*	1	O	1	1
VOLKSPLANE DP-VP-1	1	4*	1	O	1	1
VOLKSPLANE HOV-102	1	4*	1	O	1	1
VOLKSPLANE I	1	4*	1	O	16	16
VOLKSPLANE II	2	4*	1	O	16	16
VOLKSPLANE MOD-1	1	4*	1	O	1	1
VOLKSPLANE SP-1	1	4*	1	O	1	1
VOLKSPLANE VLP-1	1	4*	1	O	1	1

**US REGISTERED CIVIL AIRCRAFT
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AMATEUR/PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
VOLKSPLANE VE-1	1	4*	1	O	1	1
VOLKSPLANE VP-II	2	41	1	O	4	4
VOLKSPLANE VP-1	1	4*	1	O	48	48
VOLKSPLANE VP-2	2	4*	1	O	10	10
VOLKSPLANE VP2	2	4*	1	O	1	1
VOLKSPLANE VW	1	4*	1	O	1	1
VOLKSPLANE WE-1	1	4*	1	O	5	5
VOLKSPLANE 1	1	4*	1	O	3	3
VOLKSPLANE 2	2	4*	1	O	1	1
VOLKSPLANE-I	1	4*	1	O	2	2
VOLKSPLANE-II	2	4*	1	O	1	1
VOLKSPLANE-II MOD	2	4*	1	O	1	1
VOLKSPLANE-1	1	4*	1	O	3	3
VOLKSPLANE-2	2	4*	1	O	2	2
VOLKSPower KR-1	1	4*	1	O	1	1
VOLKSWAGEN	1	4*	1	O	1	1
VOLKSWUNDER	1	4*	1	O	1	1
VOLMER	2	4*	1	O	1	1
VOLMER AMPHIBIAN	2	4*	1	O	3	3
VOLMER AMPHIBIAN "B"	2	4*	1	O	1	1
VOLMER B*	2	4*	1	O	1	1
VOLMER JENSEN VJ-24	1	41	1	O	1	1
VOLMER JENSEN 22	2	41	1	O	1	1
VOLMER SPORTSMAN	1	41	1	O	7	7
VOLMER SPR SPORTSMAN	2	41	1	O	1	1
VOLMER VJ-22	2	41	1	O	7	7
VOLMER VJ-24W	1	41	1	O	1	1
VOLMER VJ22	1	41	1	O	4	4
VORTA I	1	41	1	O	1	1
VOSS SKYBOLT-1	2	41	1	O	1	1
VOYAGER 76	2	51	2	O	1	1
VP 1	1	41	1	O	1	1
VP 2	1	41	1	O	1	1
VP-II	22	4*	1	O	4	4
VP-1	1	41	1	O	24	24
VP-1 MODEL WE-1	1	41	1	O	1	1
VP-1 OWL	1	41	1	O	1	1
VP-1 VOLKSPLANE	1	4*	1	O	2	2
VP-1A	1	41	1	O	1	1
VE-2	2	4*	1	O	20	20
PA	1	4*	1	O	1	1
VPI	1	41	1	O	1	1
PS	2	4*	1	O	1	1
CULTURE	2	4*	1	O	1	1
Y	2	4*	1	O	1	1
V2-D	1	4*	1	O	1	1
W	2	4*	1	O	2	2
W - 1	2	41	1	O	1	1
W A R A6M5 ZERO	1	41	1	O	1	1
W A R CORSAIR F4U	1	41	1	O	1	1
W 8 TAILWIND	2	41	1	O	1	1
W.A.R. FW 190	1	4*	1	O	1	1
W.A.R. P-47	1	4*	1	O	2	2
W.A.R. REPLICA P-47	1	41	1	O	1	1
W-3	1	4*	1	O	1	1
W-4 BAE ACE D	1	4*	1	O	1	1
W-10	2	4*	1	O	1	1
W-10 TAILWIND	2	4*	1	O	1	1
W-2	1	4*	1	O	1	1
W-4	1	4*	1	O	1	1
W-6	2	4*	1	O	1	1
W-7	2	4*	1	O	1	1
W-7 DIPPER	1	4*	1	O	1	1
W-8	1	4*	1	O	37	37

**US REGISTERED CIVIL AIRCRAFT
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AMATEUR/PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION		AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E			
W-8 TAILWIND	2	41	0	3	3
W-8 WITTMAN TAILWIND	2	41	0	1	1
W-8-B TAILWIND	2	41	0	1	1
W-8-E	1	41	0	1	1
WACO II	1	41	0	1	1
WAG A BOND TRAVELER	2	41	0	1	1
WAG AERC	2	41	0	1	1
WAG AERC CUBY	2	41	0	4	4
WAG AERC SPORT TRNR	2	41	0	1	1
WAG AERC SUPER SPORT	2	41	0	1	1
WAG AERC WAG-A-BOND	2	41	0	1	1
WAG AERC 2+2	2	41	0	2	2
WAG CHUBBY CUBY	2	41	0	1	1
WAG-A-BOND	2	41	0	6	6
WAG-A-BOND TRAVELER	2	41	0	3	3
WAG-AERC CUBY	2	41	0	2	2
WAG-AERC CUBY J-3	2	41	0	1	1
WAG-AERC SPORT TRNR	2	41	0	4	4
WAG-AERC SPT TRAINER	2	41	0	1	1
WAG-AERC SUPER CUB	1	41	0	1	1
WAG-AERC SUPER SPORT	2	41	0	2	2
WAGA-BOND	2	41	0	1	1
WAGABOND	1	41	0	1	1
WAGABOND TRAVELER	2	41	0	2	2
WAGAER SPORTSMAN 2+2	4	41	0	1	1
WAGAERO SPORT TRNR	2	41	0	1	1
WAGAERO SPTSMAN 2+2	1	41	0	1	1
WALT'S WING S-1	1	41	0	1	1
WANDERER	2	41	0	1	1
WAR FOCKE-WULF-190	1	41	0	1	1
WAR FW-190	1	41	0	2	2
WAR F4U CORSAIR	1	41	0	2	2
WAR P-47C	1	41	0	1	1
WAR REPLICIA	1	41	0	1	1
WAR REPLICIA FW-190	1	41	0	1	1
WAR REPLICIA FW190	1	41	0	1	1
WAR THUNDERBOLT	1	41	0	1	1
WARD SPECIAL	1	41	0	1	1
WARD-WAR-F2G-2	1	41	0	1	1
WARRENCRAFT L2-5	1	41	0	1	1
WARRIOR	2	41	0	1	1
WARWICK SANTAM W-3	1	41	0	1	1
WAS-2	2	41	0	1	1
WATER BIRD 100	2	41	0	1	1
WATERSPORT	2	41	0	1	1
WATSON SPECIAL	2	41	0	1	1
WATSON WINDWAGON	1	41	0	1	1
WB-1	1	41	0	1	1
WC-8	1	41	0	1	1
WCB-1	2	41	0	1	1
WD	2	41	0	1	1
WD-1	2	41	0	1	1
WD-2	1	41	0	1	1
WE-1	1	41	0	1	1
WEBS-COERL	1	41	0	1	1
WEDELL-WILLIAMS 44	2	41	0	1	1
WEEDHOPPER	1	41	0	1	1
WEEDHOPPER "B"	1	41	0	1	1
WEEDHOPPER B-UC24	1	41	0	1	1
WEEDHOPPER II	1	41	0	1	1
WEEDHOPPER UC-24-4	1	41	0	1	1
WEEDHOPPER UC-24B	1	41	0	1	1
WEEDHOPPER UC24	1	41	0	1	1
WEEDHOPPER UC24-B	1	41	0	1	1

**US REGISTERED CIVIL AIRCRAFT
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AMATEUR/PISTON**

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
WEEDHOPPER JE-24B	1	41	1	0	1	1
WEEDHOPPER NOVA II	2	41	1	0	1	1
WEEDHOPPER NOVA 2	2	41	1	0	1	1
WEEDHOPPER NOVA 2000	2	41	1	0	1	1
WEEDHOPPER 292	1	41	1	0	1	1
WEEKS SOLUTION S1-WS	1	41	1	0	1	1
WEEKS SPECIAL S1W	1	41	1	0	1	1
WEIL TAPERWING	1	41	1	0	1	1
WELLS CAVALIER SA-10	2	41	1	0	1	1
WELLS SPECIAL	1	41	1	0	1	1
WENOT TRAVELER	2	41	1	0	3	3
WENOT W-2	2	41	1	0	1	1
WENOSO	2	41	1	0	1	1
WESLEY	2	41	1	0	1	1
WESTEN 101	1	41	1	0	1	1
WESTERN AIR RACING	1	41	1	0	1	1
WESTFALL B1-PLANE	1	41	1	0	1	1
WESTWING WHIRLWIND	1	41	1	0	1	1
WESTWIND	1	41	1	0	1	1
WH-1	1	41	1	0	1	1
WHATLEY HONEYBEAR	2	41	1	0	1	1
WHATLEY SPECIAL	1	41	1	0	1	1
WHELOCK SKYBOLT	2	41	1	0	1	1
WHIGHAM GW-6	1	41	1	0	1	1
WHING DING II	1	41	1	0	3	3
WHIRLWIND	2	41	1	0	1	1
WHISTLER SF-2A	2	41	1	0	1	1
WHITAKER CENTERWING	1	41	1	0	1	1
WHITEMAN-PDO-2-VW	1	41	1	0	1	1
WHITMAN W-8	1	41	1	0	1	1
WHITT V	1	41	1	0	1	1
WHITTMAN TAILWIND	2	41	1	0	2	2
WHITTMAN W-8	2	41	1	0	2	2
WI	2	41	1	0	1	1
WICHAWK	1	41	1	0	11	11
WIDEBODY LONG E2	2	41	1	0	1	1
WILKIE WK 1	1	41	1	0	1	1
WILLBIRD NO 3	2	41	1	0	1	1
WILLBIRD O2	2	41	1	0	1	1
WILLIAMS MODEL 1	1	41	1	0	1	1
WILLIAMS PDC-2	1	41	1	0	1	1
WILLIAMS W-17	1	41	1	0	1	1
WILLIE II	1	41	1	0	1	1
WILLIE TAC	1	41	1	0	2	2
WILLY II B1-WING	2	41	1	0	1	1
WILSON TWIN	2	41	2	0	1	1
WILSON KC2000T	2	41	1	0	1	1
WIND RIDER	2	41	1	0	1	1
WIND WAGON	1	41	1	0	1	1
WINDRIDER SUPER SPT	2	41	1	0	2	2
WINROSE	1	41	1	0	1	1
WINOWAGON	1	41	1	0	1	1
WINDY TAC	1	41	1	0	1	1
WING DING II	1	41	1	0	1	1
WING THING 1	1	41	1	0	1	1
WINSTEAD SPECIAL	2	41	1	0	1	1
WITT'S V	1	41	1	0	1	1
WITTMAN	2	41	1	0	1	1
WITTMAN FORM VEE	1	41	1	0	1	1
WITTMAN FORMULA IV	1	41	1	0	1	1
WITTMAN VIEWING	1	41	1	0	1	1
WITTMAN TAILWIND	2	41	1	0	1	1
WITTMAN TAILWIND W-8	2	41	1	0	20	20
WITTMAN TAILWIND W10	1	41	1	0	3	3

**US REGISTERED CIVIL AIRCRAFT
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AMATEUR/PISTON**

AS OF DEC 31, 1968

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
WITTMAN TAILWIND W8	1	4	1	0	3	3
WITTMAN TAILWIND W8A	1	4	1	0	1	1
WITTMAN TAILWIND W8M	2	4	1	0	1	1
WITTMAN TAILWIND-W-8	2	4	1	0	1	1
WITTMAN V-WITT	1	4	1	0	1	1
WITTMAN W-10	2	4	1	0	1	1
WITTMAN W-8	2	4	1	0	5	5
WITTMAN W-8 TAILWIND	2	4	1	0	2	2
WITTMAN W-8-ES1	2	4	1	0	1	1
WITWER 1	1	4	1	0	1	1
WIZARD J-3	1	4	1	0	1	1
WIZARD J3BK 400	1	4	1	0	1	1
WIZARD J3BR377	1	4	1	0	2	2
WIZARD SKYTRACTOR	1	4	1	0	2	2
WIZARD ST-3	2	4	1	0	1	1
WIZARD T-38	2	4	1	0	7	7
WIZARD T-38-BR503	2	4	1	0	1	1
WIZARD T-38B	2	4	1	0	1	1
WIZARD T-38BR503	2	4	1	0	3	3
WIZARD T38	1	4	1	0	1	1
WIZARD T38-B	2	4	1	0	1	1
WIZARD T38-BR503	2	4	1	0	1	1
WIZARD T38B	2	4	1	0	1	1
WIZARD T38BR503	2	4	1	0	5	5
WIZARD V38	1	4	1	0	1	1
WIZARD V3BR377	1	4	1	0	1	1
WJB-1 AMPHIBIAN	2	4	1	0	1	1
WL-8	1	4	1	0	1	1
WLAC-1	4	4	1	0	1	1
WL4	2	4	1	0	1	1
WM-2	1	4	1	0	1	1
WOHLERS FALCO F.8L	2	4	1	0	1	1
WOLF MONOPLANE	1	4	1	0	1	1
WOLF W-11	1	4	1	0	1	1
WOLF-SAMSON	2	4	1	0	1	1
WOLFENPUP	1	4	1	0	1	1
WOODEN BABY A	1	4	1	0	1	1
WOODS PUSHER	1	4	1	0	1	1
WOODSTOCK	1	4	1	0	3	3
WOODY PUSHER	1	4	1	0	1	1
WOODY PUSHER W-3	2	4	1	0	1	1
WOODY PUSHER WAS-2	1	4	1	0	1	1
WOODY PUSHER 284	2	4	1	0	1	1
WOODY PUSHER	2	4	1	0	1	1
WOODY'S PUSHER WAS-2	2	4	1	0	1	1
WOODY'S PUSHER 1972	1	4	1	0	1	1
WPI	2	4	1	0	2	2
WR-1	1	4	1	0	1	1
WR-3	2	4	1	0	1	1
WRIGHT B FLYER	2	4	1	0	1	1
WRIGHT EX	2	4	1	0	1	1
WRIGHT FLYER	1	4	1	0	1	1
WRIGHT MODEL-E 1911	2	4	1	0	1	1
WS-15-2	1	4	1	0	1	1
WSA-1	1	4	1	0	1	1
WSC-1	2	4	1	0	1	1
WS2	2	4	1	0	1	1
WT-11 CHINOOK	1	4	1	0	1	1
WT-16-3 SCAMP	1	4	1	0	1	1
WT-25 CHINOOK	2	4	1	0	1	1
WT-53	1	4	1	0	1	1
WY-25 CHINOOK	1	4	1	0	1	1
WV	1	4	1	0	1	1
WV-1	1	4	1	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
WXB	2	41	1	O	1	1
WXM	1	41	1	O	1	1
WVP-1	2	41	1	O	1	1
W1	2	41	1	O	1	1
W2K	1	41	1	O	1	1
W8-L	1	41	1	O	1	1
W8C	1	41	1	O	1	1
W8L	1	41	1	O	3	3
W9 TAILWIND	2	41	1	O	1	1
W9L	2	41	1	O	2	2
X-P DRIFTER	1	41	1	O	1	1
X-3	1	41	1	O	1	1
X-5	1	41	1	O	1	1
XBC-2	1	51	2	O	1	1
XC-2000T	2	41	1	O	1	1
XC2000	2	41	1	O	1	1
XC2000T	2	41	1	O	4	4
XC280	2	41	1	O	1	1
XF4	2	41	1	O	1	1
XM-4	2	51	8	O	1	1
XP DRIFTER	2	41	1	O	1	1
XP 503	2	41	1	O	1	1
XP-S1	1	41	1	O	1	1
XP-23 HAWK	2	41	1	O	1	1
XP-503	2	41	1	O	1	1
XPA-11	2	41	1	O	2	2
XP503	2	41	1	O	2	2
XP503 DRIFTER	2	41	1	O	1	1
XST-2	2	41	1	O	1	1
XTC	1	41	1	O	16	16
XTC AMPHIBIAN	1	41	1	O	2	2
XTC-2	2	41	1	O	1	1
XW21 GOLDEN ORIOLE	1	41	1	O	1	1
X27-1T	2	41	1	O	1	1
X4	2	41	1	O	1	1
YAK 11	1	41	1	O	1	1
YAK-11	2	41	1	O	1	1
YAK-3	1	41	1	O	1	1
YANKEE SPIRIT	2	41	1	O	1	1
YELLOW BIRD	1	41	1	O	1	1
YF-804	1	41	1	O	1	1
YOUNG CHAMPION-1	2	41	1	O	1	1
Z	1	41	1	O	1	1
Z-1	2	41	1	O	1	1
Z-100	1	41	1	O	1	1
Z4-ORIK MX-2	2	41	1	O	1	1
ZBS BREEZY	3	41	1	O	1	1
ZENAIR ACRO-2 CH-150	1	41	1	O	1	1
ZENAIR CH 250	2	41	1	O	1	1
ZENAIR CH-100	1	41	1	O	1	1
ZENAIR CH-250	2	41	1	O	1	1
ZENAIR CH200	2	41	1	O	1	1
ZENAIR CRICKET	1	51	2	O	1	1
ZENAIR CRICKET MC-12	2	41	1	O	3	3
ZENAIR MC-12	1	51	2	O	1	1
ZENITH	2	41	1	O	5	5
ZENITH CH 200	2	41	1	O	2	2
ZENITH CH-200	2	41	1	O	2	2
ZENITH CH-250	2	41	1	O	3	3
ZENITH CH-250M	2	41	1	O	1	1
ZENITH CH-300	3	41	1	O	1	1
ZENITH CH-150	1	41	1	O	1	1
ZENITH CH200	2	41	1	O	1	1
ZENITH CH250	2	41	1	O	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON**

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E	N/E			
ZENITH TRI 2	1	4*	1	O	2	2
ZENITH TRI-2	4	4*	1	O	1	1
ZENITH 200	2	4*	1	O	3	3
ZENITH 250	2	4*	1	O	4	4
ZIMLEA ZL-1	2	4*	1	O	1	1
ZIPPV SPOR*	1	4*	1	O	5	5
ZKC-S	5	4*	1	O	1	1
ZLIN 526 AFS	1	4*	1	O	2	2
ZUOO1	1	4*	1	O	1	1
O	1	4*	1	O	1	1
OO1	1	4*	1	O	2	2
OO1TD	2	4*	1	O	1	1
O1	1	4*	1	O	1	1
O2	2	4*	1	O	1	1
1	1	4*	1	O	46	46
1-A	1	4*	1	O	13	13
1-B	2	4*	1	O	1	1
1-C	1	4*	1	O	1	1
1-EXPERIMENTAL	2	4*	1	O	1	1
1-PCLM	1	4*	1	O	1	1
1-SMC	1	4*	1	O	1	1
1-STOL	1	4*	1	O	1	1
1-BS	2	4*	1	O	1	1
1/2 F4U-1	1	4*	1	O	1	1
1/2 SCALE CORSAIR	1	41	1	O	2	2
1/2 SCALE P-47	1	4*	1	O	2	2
1/2 SCALE P47	1	41	1	O	1	1
1/2 SCALE WAR P47	1	4*	1	O	1	1
1A	1	4*	1	O	42	42
1A-BIS	2	4*	1	O	1	1
1A375G	1	4*	1	O	1	1
1B	1	4*	1	O	1	1
1C	1	4*	1	O	2	2
1C MODIFIED	1	4*	1	O	1	1
1M	2	4*	1	O	1	1
1ST STRIKES SUPERCAT	1	4*	1	O	1	1
1V	1	4*	1	O	2	2
10	1	4*	1	O	3	3
10-200	1	4*	1	O	1	1
100	1	4*	1	O	1	1
100C	2	4*	1	O	1	1
100C2	2	4*	1	O	1	1
100L	2	4*	1	O	1	1
1002	2	4*	1	O	2	2
101	2	4*	1	O	3	3
103	1	4*	1	O	1	1
104	1	4*	1	O	1	1
106	2	4*	1	O	1	1
107	2	4*	1	O	1	1
11-08-54	1	4*	1	O	1	1
11MT	1	4*	1	O	1	1
11M	1	4*	1	O	2	2
11V2	2	4*	1	O	2	2
123 AD STEEN	2	4*	1	O	1	1
125	1	4*	1	O	2	2
13 SE5A	1	4*	1	O	1	1
131	1	4*	1	O	14	14
1314	1	4*	1	O	1	1
133	2	4*	1	O	4	4
133 JUNGWEISTER	1	4*	1	O	2	2
133C	1	4*	1	O	1	1
140	2	4*	1	O	1	1
15-9	2	4*	1	O	1	1
150	2	4*	1	O	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
17	1	41	1	0	1	1
17A	2	41	1	0	1	1
17C	1	41	1	0	1	1
171	2	41	1	0	1	1
179	2	41	1	0	1	1
19-25 SKYROCKET II	6	41	1	0	1	1
190-A3	1	41	1	0	1	1
190A	1	41	1	0	1	1
1909 BLERIOT XI	1	41	1	0	1	1
1910	3	41	1	0	1	1
1910 CURTISS PUSHER	1	41	1	0	1	1
1911	1	41	1	0	1	1
1911 BELLANCA	1	41	1	0	1	1
1911 CURTISS MODEL D	1	41	1	0	1	1
1911 WRIG-T EX	1	41	1	0	1	1
1912	1	41	1	0	2	2
1912 A-1	2	41	1	0	1	1
1912 BELLANCA REP.	1	41	1	0	1	1
1916 SE-5A REPLIC	1	41	1	0	1	1
1917 NUEPORT 24 REP.	1	41	1	0	1	1
1918-1A	2	41	1	0	1	1
1928 MONOCOUE 70	2	41	1	0	1	1
1933	2	41	1	0	1	1
1937	2	41	1	0	1	1
1961	1	41	1	0	1	1
1966	1	41	1	0	1	1
1967	2	41	1	0	1	1
1968	2	41	1	0	3	3
1975 PA18 SUPER CUB	2	41	1	0	1	1
1976 ICARUS V	1	41	1	0	1	1
1980 KR-2	2	41	1	0	1	1
2	1	41	1	0	9	9
2-POLB	2	41	1	0	1	1
2-150	2	41	1	0	1	1
2-250	1	41	1	0	1	1
2/3 P-51B/C MUSTANG	2	41	1	0	1	1
2/3 REP. CURTIS P-40	1	41	1	0	1	1
2/3 SOPWITH CAMEL	1	41	1	0	1	1
2/3 TRAVEL AIR 4000	3	41	1	0	1	1
2A	1	41	1	0	1	1
2T-1A-E	2	41	1	0	3	3
2T-1A-2	2	41	1	0	1	1
2T-1B	1	41	1	0	1	1
2T-1R	2	41	1	0	2	2
20	2	41	1	0	3	3
222	2	41	1	0	2	2
225	2	41	1	0	1	1
240-17	42	51	2	0	1	1
245	2	41	1	0	1	1
254351768353282-A	3	41	1	0	1	1
277	2	41	1	0	1	1
28C	1	41	1	0	1	1
280SE	1	41	1	0	1	1
3	2	51	2	0	6	6
3-4 PE-1 MUSTANG	1	41	1	0	1	1
3-4 SCALE J3 CUB	1	41	1	0	1	1
3-4 SCALE P-40	2	41	1	0	1	1
3-4 SCALE P-51	2	41	1	0	1	1
3-4 SCALE P-51D	2	41	1	0	1	1
3-4 SOPWITH CUB	1	41	1	0	1	1
3A	1	41	1	0	1	1
3A HOMEBUILD	1	41	1	0	2	2
3D-2	1	41	1	0	1	1
3M	2	41	1	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/PISTON**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
3RG	2	4*	1	0	1	1
301 WH	2	4*	1	0	2	2
303	2	4*	1	0	1	1
4	1	4*	1	0	1	1
4/5 SCALE SESA	1	4*	1	0	1	1
4M	2	4*	1	0	1	1
400	1	4*	1	0	1	1
415-CD	2	4*	1	0	1	1
4500-300-II	2	5*	2	0	1	1
460	2	4*	1	0	1	1
5 F6F - 5	2	4*	1	0	1	1
5/B HAWKER HURRICANE	1	4*	1	0	1	1
5C3	3	4*	1	0	1	1
50C	2	4*	1	0	1	1
515*	1	4*	1	0	2	2
526F	2	4*	1	0	1	1
6	2	4*	1	0	1	1
625-HH	1	4*	1	0	1	1
66	2	4*	1	0	2	2
7	1	4*	1	0	1	1
7/10 SCALE P-51D	2	4*	1	0	1	1
70	2	4*	1	0	1	1
72	4	4*	1	0	1	1
75 GEMINI	2	4*	1	0	1	1
75 P51D	2	4*	1	0	1	1
77	1	4*	1	0	1	1
77 FGR II	2	4*	1	0	1	1
8-W MODIFIED	1	4*	1	0	2	2
8E	1	4*	1	0	1	1
81-2-LR	2	4*	1	0	1	1
83B	1	4*	1	0	1	1
83BT	2	4*	1	0	1	1
85B	1	4*	1	0	1	1
9-260L	1	4*	1	0	1	1
9NF	1	4*	1	0	1	1
90	2	4*	1	0	1	1
F/W S-ENG REC. ENG		41		0	13,854	13,854
F/W MULTI REC. ENG		51		0	103	103
TOTAL				0	13,957	13,957

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/TURBINE**

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
A-4A	1	44	1	O	1	1
AERJET SPECIAL	1	44	1	O	2	2
AR 404	29	52	4	O	4	4
A32A LANSEN	2	44	1	O	1	1
BD-5J	1	44	1	O	5	5
CL-13B SABRE MK6	1	44	1	O	1	1
CM-170R MAGISTER	2	53	2	O	6	6
CONVAIR 640	1	52	2	O	1	1
DH-12 SEA VENOM	2	44	1	O	6	6
DHC-8-101	39	52	2	O	11	11
F40E	11	52	2	O	2	2
GNA-1 T-1	2	44	1	O	3	3
G-159C	22	54	2	O	5	5
HA-200 SAETA	2	54	2	O	24	24
JW-1	1	44	1	O	1	1
L-1011-385-50	400	54	3	O	1	1
LF 210C	9	52	2	O	2	2
MARVEL	2	42	1	O	1	1
MJ 9C	1	44	1	O	1	1
OMAC 1	8	42	1	O	1	1
PA-48	1	42	1	O	2	2
S-14	2	43	1	O	1	1
SOLAR CHALLENGER	1	49	1	O	1	1
S2R-T65	2	42	1	O	3	3
T33A	2	44	1	O	1	1
XP-99	6	42	1	O	1	1
115-6.85	11	52	2	O	1	1
40C	3	55	2	O	1	1
44	8	52	2	O	1	1
500	6	44	1	O	1	1
6958	11	52	2	O	2	2
737-300	149	54	2	O	1	1
850	4	42	1	O	1	1
F/W S-ENG TURBOPROP		42		O	9	9
F/W S-ENG TURBOSHAFT		43		O	1	1
F/W S-ENG TURBOJET		44		O	23	23
F/W S-ENG TURB UNKN		49		O	1	1
F/W MULTI TURBOPROP		52		O	24	24
F/W MULTI TURBOJET		54		O	31	31
TOTAL				O	69	89

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/ROTORCRAFT**

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION		AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E			
A 1	2	61	1	0	1
A	1	61	1	0	2
AG-1A GYROPLANE	1	61	1	0	1
AH 1	2	61	1	0	1
AIR COMMAND	1	61	1	0	1
AIR COMMAND 1	1	61	1	0	1
AIR COMMAND 532	1	61	1	0	7
AIR COMMANDER	1	61	1	0	1
AIRCOMMAND 532 ELITE	1	61	1	0	1
ALDERFER GYROPLANE	2	61	1	0	1
ALLEN B-8M	1	61	1	0	1
ALLEN-CRAFT TWO	2	61	1	0	1
AUTOGYRO	2	61	1	0	3
AVENGER GYRO PLANE	2	61	1	0	1
AVENGER GYROPLANE	2	61	1	0	1
A184	2	61	1	0	1
B	2	61	1	0	1
B 8M	1	61	1	0	6
B 8C	1	61	1	0	1
B-E-1950-66	1	61	1	0	1
B-11-D GYROCOPTER	1	61	1	0	1
B-2 GYROPLANE	1	61	1	0	1
B-7	1	61	1	0	1
B-7-M	1	61	1	0	1
B-7M	1	61	1	0	1
B-7MC	1	61	1	0	1
B-8	1	61	1	0	16
B-8 GYROCOPTER	1	61	1	0	3
B-8 VW	1	61	1	0	1
B-8-M	1	61	1	0	6
B-8-M-J	1	61	1	0	1
B-8F	1	61	1	0	1
B-8GD	1	61	1	0	1
B-8H	1	61	1	0	1
B-8M	1	61	1	0	296
B-8M GYRO	1	61	1	0	1
B-8M GYROCOPTER	1	61	1	0	5
B-8M HYDRO GLIDER	1	61	1	0	1
B-8M MODIFIED	1	61	1	0	1
B-8M-S	1	61	1	0	1
B-8MAC	1	61	1	0	1
B-8MSE	1	61	1	0	1
B-8ME	1	61	1	0	1
B-8MEL	1	61	1	0	3
B-8MS	1	61	1	0	4
B-8MU	1	61	1	0	3
B-8MU 4218A	1	61	1	0	1
B-8MV	1	61	1	0	3
B-8MW	1	61	1	0	1
B-8TC	1	61	1	0	1
B-8V	1	61	1	0	1
B-8W	1	61	1	0	1
B-8C	1	61	1	0	1
B-8CA	1	61	1	0	1
B-8CV	1	61	1	0	1
B-8CV	1	61	1	0	1
BARNETT	2	61	1	0	1
BARNETT	1	61	1	0	1
BARNETT C-3	1	61	1	0	1
BARNETT C-3M	1	61	1	0	1
BARNETT C-4-B GYROPL.	1	61	1	0	1
BARNETT C-3V	1	61	1	0	1
BARNETT C-4B	1	61	1	0	6
BARNETT BGS	1	61	1	0	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/ROTORCRAFT**

AS OF DEC 31, 1966

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
BDF-28-1	1	6*	.	0	.	1
BENSEN	1	6*	.	0	5	5
BENSEN AUTO-GYRO	1	6*	.	0	1	1
BENSEN B 8M GYROCOPT	1	6*	.	0	.	1
BENSEN B 80	1	6*	.	0	.	1
BENSEN B-7	.	6*	.	0	.	1
BENSEN B-8	.	6*	.	0	14	14
BENSEN B-8-M	1	6*	.	0	2	2
BENSEN B-8-VW	1	6*	1	0	1	1
BENSEN B-8CBG-1	.	6*	1	0	.	1
BENSEN B-8M	.	6*	.	0	159	159
BENSEN B-8ME	1	6*	.	0	.	1
BENSEN B-8MEJ	1	6*	.	0	.	1
BENSEN B-8MG	.	6*	.	0	4	4
BENSEN B-8VW	.	6*	.	0	.	1
BENSEN B-8C	.	6*	.	0	.	17
BENSEN B-8QA	.	6*	.	0	.	1
BENSEN B7M	.	6*	.	0	.	1
BENSEN B7MC	1	6*	.	0	3	3
BENSEN B8	.	6*	.	0	.	1
BENSEN B8 GYROGLIDER	2	6C	0	1	.	2
BENSEN B8-M	1	6*	1	0	3	3
BENSEN B8M	1	6*	1	0	54	54
BENSEN B8M B2	1	6*	1	0	.	1
BENSEN B8MG	1	6*	1	0	5	5
BENSEN B8MV	1	6*	1	0	1	1
BENSEN B80	1	6*	1	0	8	8
BENSEN GYRO COPTER E	1	6*	.	0	.	1
BENSEN GYRO-COPTER	1	6*	1	0	1	1
BENSEN GYROCOPTER	1	6*	1	0	9	9
BENSEN GYROCOPTER B-	1	6*	.	0	1	1
BENSEN GYROPLANE	2	6*	1	0	.	1
BENSEN ROTORCRAFT	.	6*	1	0	1	1
BENSEN TYPE	.	6*	.	0	.	1
BENSEN B-M	.	6*	.	0	.	1
BENSEN BMKCU	1	6*	.	0	1	1
BENSEN BMKDLX	.	6*	.	0	.	1
BENSEN-B8M	.	6*	.	0	.	1
BENSEN-B8MU	.	6*	.	0	.	1
BENSEN B-8M	.	6*	.	0	3	3
BENSEN B-8C	.	6*	.	0	3	3
BENSEN B8	.	6*	.	0	.	1
BENSEN B8M	.	6*	.	0	4	4
BENSEN B8VE	.	6*	.	0	.	1
BENSEN GYROPLANE	.	6*	.	0	.	1
BENTLEY GYROPLANE	.	6*	.	0	.	1
BENSEN B8MV	.	6*	.	0	.	1
BETTIS	.	6*	.	0	.	1
BG5	1	6*	1	0	.	1
BG5 GYRACAR	.	6*	.	0	.	1
BM-B BENSEN	1	6*	1	0	.	1
BMA-872848	.	6*	.	0	.	1
BO-1000	2	6*	.	0	.	1
BP GYRO	2	6*	.	0	.	1
BP GYRO	2	6*	.	0	.	1
BUMELEREE	1	6*	.	0	.	1
BURTON SKY PONEY BG2	2	6*	.	0	.	1
BVW-3	.	6*	.	0	.	1
BT-BE GYRO	.	6*	.	0	.	1
BT-M	.	6*	.	0	.	1
B8	.	6*	.	0	.	1
B8 GYROCOPTER	.	6*	.	0	.	1
B8 MOD GYRO	.	6*	.	0	.	1
B8-N	.	6*	.	0	.	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/ROTORCRAFT**

AS OF DEC 31, 1986

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
B8-M-V-4	1	61	1	0	1	1
B8M	1	61	1	0	22	22
B8M GYRO	1	61	1	0	1	1
B8M 1979	1	61	1	0	1	1
B8ME	1	61	1	0	2	2
B8MG	1	61	1	0	1	1
B8MJ	1	61	1	0	1	1
B8MV	1	61	1	0	3	3
B8MVW	1	61	1	0	1	1
B8W HYDROGLIDER	1	60	0	1	0	1
C	1	61	1	0	2	2
CACEK-1	1	61	1	0	1	1
CAMPBELL B-7	1	61	1	0	1	1
CHOPPER II	2	61	1	0	1	1
CO-CAIN GYROCOPTER	1	61	1	0	1	1
COMMANDER ELITE	1	61	1	0	1	1
COMMANDER 447	1	61	1	0	1	1
COMPUTER II B	2	61	1	0	1	1
COMPUTER IIA	2	61	1	0	3	3
COMPUTER IIA/B	2	61	1	0	1	1
COMPUTER IIB	1	61	1	0	1	1
COMMUTER JR	2	61	1	0	2	2
COMMUTER JR.	1	61	1	0	1	1
COMMUTER 2A	2	61	1	0	1	1
COYOTE D1	1	61	1	0	1	1
CP-16	1	61	1	0	1	1
DD MODEL B	2	61	1	0	1	1
DD MODEL C	2	61	1	0	1	1
DHG B-8M	1	61	1	0	1	1
DOUBLE DUBER	2	61	1	0	1	1
DR EXEC	2	61	1	0	1	1
E L TOM CAT MK-5A	1	61	1	0	1	1
EAA-3	2	61	1	0	1	1
EMIG-H-KRUEGER	2	61	1	0	1	1
EXEC	1	61	1	0	9	9
EXEC 145	2	61	1	0	2	2
EXEC 152	2	61	1	0	1	1
EXECUTIVE	2	61	1	0	6	6
EXPERIMENTAL AUTOGYR	1	61	1	0	1	1
EX-101	2	61	1	0	1	1
FG-11 GYROCOPTER	1	61	1	0	1	1
FG-1100	4	61	1	0	1	1
FLASH GYROPLANE	1	61	1	0	1	1
FLYING DUTCHMEN 11FD	1	61	1	0	1	1
G-1	1	61	1	0	1	1
GANS BENSON/BROOK	1	61	1	0	1	1
GATOR COPTER	1	61	1	0	1	1
GCA-2C	2	61	1	0	1	1
GG EBM	1	61	1	0	1	1
GH4	1	61	1	0	1	1
GLANVILLE SKYMASTER	2	61	1	0	1	1
GP-1	1	61	1	0	1	1
GREEN, KEO	1	61	1	0	1	1
GYRACAR BGS	1	61	1	0	9	9
GYRO PLANE	1	61	1	0	1	1
GYRO-COPTER	1	61	1	0	3	3
GYRO-COPTER E-B	1	61	1	0	1	1
GYRO-COPTER BE-M	1	61	1	0	1	1
GYRO-PLANE 10-A	1	61	1	0	1	1
GYRACAR BGS	2	61	1	0	1	1
GYROCOPTER	1	61	1	0	1	1
GYROCOPTER E-B-L	1	61	1	0	1	1
GYROCOPTER BC-1	1	61	1	0	1	1
GYROCOPTER EAP	2	61	1	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/ROTORCRAFT**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIGNATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E	N/E			
GYROCOPTER 11	1	6*	1	0	1	1
GYROCOPTER TR-1	1	6*	1	0	1	1
GYROCOPTER-2	1	6*	1	0	1	1
GYRODYNE 110B	1	6*	1	0	1	1
GYROPLANE	1	6*	1	0	8	8
GYROPLANE (TELFORD)	1	6*	1	0	1	1
GYROPLANE B-8M	1	6*	1	0	1	1
H-C101	1	6*	1	0	1	1
H-3	1	6*	1	0	1	1
HA-2M GYROCOPTER	2	6*	1	0	1	1
HA-2M	2	6*	1	0	2	2
HA-2M SPORSTER	2	6*	1	0	1	1
HA-2M SPORTSTER	2	6*	1	0	6	6
HALLER COPTER	1	6*	1	0	1	1
HARPER 44TAC	1	6*	1	0	1	1
HE-1	1	6*	1	0	1	1
HELICOM COMMUTER	2	6*	1	0	1	1
HELICOM COMMUTER H-2	2	6*	1	0	1	1
HELICOM COMMUTER H2	2	6*	1	0	1	1
HELICOM COMMUTER JR	1	6*	1	0	1	1
HELICOM H-1	1	6*	1	0	1	1
HELICOM H2	2	6*	1	0	1	1
HELICOM H2-C	1	6*	1	0	1	1
HELICOM II B	2	6*	1	0	1	1
HELICOPTER	1	65	2	0	2	2
HELICOPTER	1	6*	1	0	1	1
HIGH FLIER-1	1	6*	1	0	1	1
HILLIARD B-8	1	6*	1	0	1	1
HILLMAN HORNET	2	6*	1	0	1	1
HOBBS B8M	1	6*	1	0	1	1
HOBBY COPTER	1	6*	1	0	1	1
HOBBYCOPTER	1	6*	1	0	1	1
HODGE # 1	2	6*	1	0	1	1
HOLMANN HA-2-M	2	6*	1	0	1	1
HOLTZ B-8M	1	6*	1	0	1	1
HOMEBUILT	1	6*	1	0	1	1
HOMEBUILT GYROCOPTER	1	6*	1	0	1	1
HOMEBUILT HELIO	1	6*	1	0	1	1
HOPLA JUDSON E	2	6*	1	0	1	1
HUBBART GYROPLANE	1	6*	1	0	1	1
HUYENGEIRD	1	6*	1	0	1	1
I-1	1	6*	1	0	1	1
I-2	1	6*	1	0	1	1
I-3	1	6*	1	0	1	1
I-4	1	6*	1	0	1	1
I-5	1	6*	1	0	1	1
I-6	1	6*	1	0	1	1
I-7	1	6*	1	0	1	1
I-8	1	6*	1	0	1	1
I-9	1	6*	1	0	1	1
I-10	1	6*	1	0	1	1
I-11	1	6*	1	0	1	1
I-12	1	6*	1	0	1	1
I-13	1	6*	1	0	1	1
I-14	1	6*	1	0	1	1
I-15	1	6*	1	0	1	1
I-16	1	6*	1	0	1	1
I-17	1	6*	1	0	1	1
I-18	1	6*	1	0	1	1
I-19	1	6*	1	0	1	1
I-20	1	6*	1	0	1	1
I-21	1	6*	1	0	1	1
I-22	1	6*	1	0	1	1
I-23	1	6*	1	0	1	1
I-24	1	6*	1	0	1	1
I-25	1	6*	1	0	1	1
I-26	1	6*	1	0	1	1
I-27	1	6*	1	0	1	1
I-28	1	6*	1	0	1	1
I-29	1	6*	1	0	1	1
I-30	1	6*	1	0	1	1
I-31	1	6*	1	0	1	1
I-32	1	6*	1	0	1	1
I-33	1	6*	1	0	1	1
I-34	1	6*	1	0	1	1
I-35	1	6*	1	0	1	1
I-36	1	6*	1	0	1	1
I-37	1	6*	1	0	1	1
I-38	1	6*	1	0	1	1
I-39	1	6*	1	0	1	1
I-40	1	6*	1	0	1	1
I-41	1	6*	1	0	1	1
I-42	1	6*	1	0	1	1
I-43	1	6*	1	0	1	1
I-44	1	6*	1	0	1	1
I-45	1	6*	1	0	1	1
I-46	1	6*	1	0	1	1
I-47	1	6*	1	0	1	1
I-48	1	6*	1	0	1	1
I-49	1	6*	1	0	1	1
I-50	1	6*	1	0	1	1
I-51	1	6*	1	0	1	1
I-52	1	6*	1	0	1	1
I-53	1	6*	1	0	1	1
I-54	1	6*	1	0	1	1
I-55	1	6*	1	0	1	1
I-56	1	6*	1	0	1	1
I-57	1	6*	1	0	1	1
I-58	1	6*	1	0	1	1
I-59	1	6*	1	0	1	1
I-60	1	6*	1	0	1	1
I-61	1	6*	1	0	1	1
I-62	1	6*	1	0	1	1
I-63	1	6*	1	0	1	1
I-64	1	6*	1	0	1	1
I-65	1	6*	1	0	1	1
I-66	1	6*	1	0	1	1
I-67	1	6*	1	0	1	1
I-68	1	6*	1	0	1	1
I-69	1	6*	1	0	1	1
I-70	1	6*	1	0	1	1
I-71	1	6*	1	0	1	1
I-72	1	6*	1	0	1	1
I-73	1	6*	1	0	1	1
I-74	1	6*	1	0	1	1
I-75	1	6*	1	0	1	1
I-76	1	6*	1	0	1	1
I-77	1	6*	1	0	1	1
I-78	1	6*	1	0	1	1
I-79	1	6*	1	0	1	1
I-80	1	6*	1	0	1	1
I-81	1	6*	1	0	1	1
I-82	1	6*	1	0	1	1
I-83	1	6*	1	0	1	1
I-84	1	6*	1	0	1	1
I-85	1	6*	1	0	1	1
I-86	1	6*	1	0	1	1
I-87	1	6*	1	0	1	1
I-88	1	6*	1	0	1	1
I-89	1	6*	1	0	1	1
I-90	1	6*	1	0	1	1
I-91	1	6*	1	0	1	1
I-92	1	6*	1	0	1	1
I-93	1	6*	1	0	1	1
I-94	1	6*	1	0	1	1
I-95	1	6*	1	0	1	1
I-96	1	6*	1	0	1	1
I-97	1	6*	1	0	1	1
I-98	1	6*	1	0	1	1
I-99	1	6*	1	0	1	1
I-100	1	6*	1	0	1	1

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**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/ROTORCRAFT**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
ROTORWA EXECUTIVE	2	E*	1	O	5	5
ROTORWA RW133	2	E*	1	O	1	1
ROTORWA SCORPION	2	E*	1	O	1	1
ROTORWA SCORPION	1	E*	1	O	4	4
ROTORWA SCORPION II	2	E*	1	O	1	1
ROTORWA 1978	2	E*	1	O	1	1
ROTORWA EXEC	2	E*	1	O	4	4
ROTORWA EXEC	2	E*	1	O	2	2
RRKBBM GYROPLANE	1	E1	1	O	1	1
RSB	1	E1	1	O	1	1
RW 133	2	E*	1	O	1	1
RW 152	2	E*	1	O	1	1
RW-133	2	E*	1	O	2	2
RW133 SCORPION	2	E1	1	O	1	1
SE-1	1	E*	1	O	1	1
SCORPION TOO	1	E*	1	O	1	1
SCORPION II	2	E*	1	O	1	1
SCORPION TOO	2	E*	1	O	2	2
SCORPION 133	2	E*	1	O	1	1
SCORPION II	1	E*	1	O	1	1
SCORPION	2	E*	1	O	21	21
SCORPION EXEC	2	E1	1	O	1	1
SCORPION EXEC	2	E1	1	O	1	1
SCORPION E1	1	E1	1	O	1	1
SCORPION HELICOPTER	1	E1	1	O	1	1
SCORPION I	1	E1	1	O	3	3
SCORPION II	2	E1	1	O	14	14
SCORPION II 76-140	2	E1	1	O	1	1
SCORPION K-R	1	E1	1	O	1	1
SCORPION MARK I	1	E1	1	O	1	1
SCORPION MOD. CM-73	1	E1	1	O	1	1
SCORPION ONE	1	E1	1	O	1	1
SCORPION R-133	2	E1	1	O	1	1
SCORPION RGU-133	2	E1	1	O	1	1
SCORPION RW-133	2	E1	1	O	5	5
SCORPION RW133	2	E1	1	O	5	5
SCORPION TOO	2	E1	1	O	108	108
SCORPION TOO JF44	2	E*	1	O	1	1
SCORPION TOO MT-1976	2	E1	1	O	1	1
SCORPION TOO RA-33	2	E*	1	O	1	1
SCORPION TOO S-1	2	E*	1	O	1	1
SCORPION TOO SP-1	2	E*	1	O	1	1
SCORPION TOO 103	2	E*	1	O	2	2
SCORPION TOO 75	2	E*	1	O	1	1
SCORPION TOO-S268433	2	E*	1	O	1	1
SCORPION TOO-133	2	E*	1	O	10	10
SCORPION TOO 133	2	E*	1	O	1	1
SCORPION TWO	2	E1	1	O	11	11
SCORPION TWO A	2	E1	1	O	1	1
SCORPION TWO 135683	2	E1	1	O	1	1
SCORPION 1	1	E1	1	O	1	1
SCORPION 133	2	E1	1	O	82	82
SCORPION 133-80685	2	E*	1	O	1	1
SCORPION 145	2	E*	1	O	4	4
SCORPION 1	1	E*	1	O	1	1
SCORPION 11	2	E*	1	O	4	4
SCORPION TOO-133	2	E*	1	O	1	1
SCORPION 1	1	E*	1	O	1	1
SCORPION 133	2	E*	1	O	4	4
SCORPION 1	2	E*	1	O	3	3
SCORPION 133	2	E*	1	O	1	1
SKIDELAND 45	1	E*	1	O	1	1
SKIDELAND	1	E*	1	O	1	1
SCORPION HELICOPTER	1	E1	1	O	1	1

US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/ROTORCRAFT

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
SP-8	1	61	1	0	2	2
STARCRAFT	2	61	8	0	1	1
STYIAS	1	61	1	0	1	1
SUPER SCORPION	2	61	1	0	1	1
S1	1	61	1	0	1	1
TAC-1	1	61	1	0	1	1
TH-55A	2	61	1	0	63	68
TMP-88M	1	61	1	0	1	1
TOM CAT MARK 5	1	61	1	0	1	1
TRAVEL	1	61	1	0	1	1
TRC-503	1	61	1	0	1	1
TRC-532	1	61	1	0	1	1
TST-1	1	61	1	0	1	1
TURBO SCORPION 133	2	61	1	0	1	1
TWO-UP	2	61	1	0	1	1
UH-1B	6	63	1	0	6	6
UH-34G	14	61	1	0	2	2
VANCRAFT	1	61	1	0	5	5
VANCRAFT COPTER	2	61	1	0	1	1
VANCRAFT GYROPLANE	2	61	1	0	1	1
VANCRAFT MOD 3	1	61	1	0	1	1
VANCRAFT N-3	1	61	1	0	1	1
VANCRAFT SPORT	2	61	1	0	1	1
VANCRAFT V-1	1	61	1	0	1	1
VANCRAFT V7246B	2	61	1	0	1	1
VANCRAFT 3	1	61	1	0	1	1
VH-4	4	61	1	0	1	1
VH-2	1	61	1	0	1	1
VOLKSPLANE	1	61	1	0	1	1
VOLKSPLANE CNG-VKS-65	1	61	1	0	1	1
V50	1	61	1	0	1	1
WEATHERS HOWARD D	1	61	1	0	1	1
WEED BRE-9M	1	61	1	0	1	1
WERLYBIRD	1	61	1	0	1	1
WFO4 SU-01 TC46	1	61	1	0	1	1
WGT-1A	2	61	1	0	1	1
WHITE BIRD	2	61	1	0	1	1
WIND DANCER MK-1	1	61	1	0	1	1
WT3	2	61	1	0	1	1
X-1 GYRO	1	61	1	0	1	1
X-100 A	1	61	1	0	1	1
X-2 GYRO	1	61	1	0	1	1
XAN-7	2	61	1	0	1	1
YR-65	2	61	1	0	1	1
Y-BIRD	1	61	1	0	1	1
YC-3A	1	61	1	0	1	1
YELLOW BIRD 1	2	61	1	0	1	1
YF-1	1	61	1	0	1	1
YRDE-1	1	61	1	0	1	1
ZMA-000	1	61	1	0	1	1
1	1	61	1	0	2	2
100	1	61	1	0	1	1
1935CC	1	61	1	0	1	1
1956	1	61	1	0	1	1
1958-40	1	61	1	0	1	1
1966 EXECUTIVE	2	61	1	0	1	1
206	2	61	1	0	1	1
200E	2	61	1	0	1	1
200L	2	61	1	0	1	1
447 COMMANDER	1	61	1	0	1	1
47-G	3	61	1	0	1	1
47G	1	61	1	0	1	1
47G-1	3	61	1	0	1	1
500-E	4	63	1	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/ROTORCRAFT**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E	N/E			
532	1	5	1	0	3	3
532 AIR COMMANDER	1	5	1	0	1	1
532 COMMANDER	2	5	1	0	1	1
532 COMMANDER ELITE	1	5	1	0	4	4
532 ELITE	1	5	1	0	1	1
532 ELITE AIR COMNDR	1	5	1	0	1	1
B BM	1	5	1	0	1	1
B KDLX	1	5	1	0	1	1
B-BM	1	5	1	0	1	1
B-M	1	5	1	0	1	1
BBM	1	5	1	0	1	1
BOM, KB-2	1	5	1	0	1	1
ROTOR REC ENGINE		81		0	1,643	1,643
ROTOR TURBOSHAFT		82		0	8	8
ROTOR TURBOJET		84		0	3	3
ROTOR ENG UNKN		85		0	1	1
TOTAL				0	1,655	1,655

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**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/GLIDER**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
CHEROKEE II MMH	1	10	0	0	1	1
CHEROKEE II RM	1	10	0	0	2	2
CHEROKEE QUEEN	1	10	0	0	1	1
CHEROKEE RM	1	10	0	0	4	4
CHEROKEE 2	1	10	0	0	1	1
CHEROKEE 2 SAILPLANE	1	10	0	0	1	1
CHEROKEE-II	1	10	0	0	3	3
CONCEPT 70	1	10	0	0	12	12
CONCEPT-70	1	10	0	0	2	2
CSG-1	1	10	0	0	1	1
CM-1	1	10	0	0	1	1
C100S	1	10	0	0	1	1
C2	1	10	0	0	1	1
D-8	1	10	0	0	1	1
D-8 SAILPLANE	1	10	0	0	1	1
DES-1	1	10	0	0	1	1
DELTA-SINE	1	10	0	0	1	1
DG 300	1	10	0	0	22	22
DUST DEVIL	1	10	0	0	1	1
DUSTER	1	10	0	0	5	5
DUSTER BU-1B	1	10	0	0	12	12
DUSTER BJB-11	1	10	0	0	1	1
DUSTER BJB1B	1	10	0	0	7	7
EAGLET	1	10	0	0	5	5
EASY RISER	1	10	0	0	2	2
EASYRISER	1	11	1	0	7	7
EASYRISER 4000	1	11	1	0	1	1
EJ-1	1	10	0	0	1	1
EPB-11C	1	10	0	0	1	1
EPB-1C	1	10	0	0	2	2
ESKUE-2	1	10	0	0	1	1
EXPLORER PG-1	1	10	0	0	1	1
FB-100	2	10	0	0	1	1
FJ-1	1	10	0	0	1	1
FLATLANDER DS-5P	1	11	1	0	1	1
FLYING PLANK EPB-1C	1	10	0	0	1	1
FM-1	1	10	0	0	1	1
FOOT LAUNCH AIRCYCLE	1	10	0	0	1	1
FREEDOM FALCON FF1	1	10	0	0	1	1
FRIGATE II	2	10	0	0	1	1
FS-1	1	10	0	0	1	1
GAR 3	1	10	0	0	1	1
GEN-REIN GP-1	1	10	0	0	3	3
GLASSER-DIRKS DG-400	1	10	0	0	33	33
GLASFLEDEL	1	10	0	0	1	1
GLIDER	1	10	0	0	4	4
GP-1	1	10	0	0	2	2
GRASS-OPPER D-8	1	10	0	0	1	1
GULL	1	10	0	0	1	1
GW-1	1	10	0	0	1	1
GW-2	1	10	0	0	1	1
GW-4	1	10	0	0	1	1
GW42	1	10	0	0	1	1
GWE	1	10	0	0	1	1
GRCO GLIDER	1	10	0	0	1	1
GRCO-GLIDER B-8	1	10	0	0	1	1
G100 CLUB ASTER 111E	1	10	0	0	25	25
G109	2	10	0	0	36	36
Y-5	1	10	0	0	1	1
Y-5-1	1	10	0	0	1	1
Y-5-2	1	10	0	0	1	1
Y-5-3	1	10	0	0	1	1
Y-5-4	1	10	0	0	1	1
Y-5-5	1	10	0	0	1	1
Y-5-6	1	10	0	0	1	1
Y-5-7	1	10	0	0	1	1
Y-5-8	1	10	0	0	1	1
Y-5-9	1	10	0	0	1	1
Y-5-10	1	10	0	0	1	1
Y-5-11	1	10	0	0	1	1
Y-5-12	1	10	0	0	1	1
Y-5-13	1	10	0	0	1	1
Y-5-14	1	10	0	0	1	1
Y-5-15	1	10	0	0	1	1
Y-5-16	1	10	0	0	1	1
Y-5-17	1	10	0	0	1	1
Y-5-18	1	10	0	0	1	1
Y-5-19	1	10	0	0	1	1
Y-5-20	1	10	0	0	1	1
Y-5-21	1	10	0	0	1	1
Y-5-22	1	10	0	0	1	1
Y-5-23	1	10	0	0	1	1
Y-5-24	1	10	0	0	1	1
Y-5-25	1	10	0	0	1	1
Y-5-26	1	10	0	0	1	1
Y-5-27	1	10	0	0	1	1
Y-5-28	1	10	0	0	1	1
Y-5-29	1	10	0	0	1	1
Y-5-30	1	10	0	0	1	1
Y-5-31	1	10	0	0	1	1
Y-5-32	1	10	0	0	1	1
Y-5-33	1	10	0	0	1	1
Y-5-34	1	10	0	0	1	1
Y-5-35	1	10	0	0	1	1
Y-5-36	1	10	0	0	1	1
Y-5-37	1	10	0	0	1	1
Y-5-38	1	10	0	0	1	1
Y-5-39	1	10	0	0	1	1
Y-5-40	1	10	0	0	1	1
Y-5-41	1	10	0	0	1	1
Y-5-42	1	10	0	0	1	1
Y-5-43	1	10	0	0	1	1
Y-5-44	1	10	0	0	1	1
Y-5-45	1	10	0	0	1	1
Y-5-46	1	10	0	0	1	1
Y-5-47	1	10	0	0	1	1
Y-5-48	1	10	0	0	1	1
Y-5-49	1	10	0	0	1	1
Y-5-50	1	10	0	0	1	1
Y-5-51	1	10	0	0	1	1
Y-5-52	1	10	0	0	1	1
Y-5-53	1	10	0	0	1	1
Y-5-54	1	10	0	0	1	1
Y-5-55	1	10	0	0	1	1
Y-5-56	1	10	0	0	1	1
Y-5-57	1	10	0	0	1	1
Y-5-58	1	10	0	0	1	1
Y-5-59	1	10	0	0	1	1
Y-5-60	1	10	0	0	1	1
Y-5-61	1	10	0	0	1	1
Y-5-62	1	10	0	0	1	1
Y-5-63	1	10	0	0	1	1
Y-5-64	1	10	0	0	1	1
Y-5-65	1	10	0	0	1	1
Y-5-66	1	10	0	0	1	1
Y-5-67	1	10	0	0	1	1
Y-5-68	1	10	0	0	1	1
Y-5-69	1	10	0	0	1	1
Y-5-70	1	10	0	0	1	1
Y-5-71	1	10	0	0	1	1
Y-5-72	1	10	0	0	1	1
Y-5-73	1	10	0	0	1	1
Y-5-74	1	10	0	0	1	1
Y-5-75	1	10	0	0	1	1
Y-5-76	1	10	0	0	1	1
Y-5-77	1	10	0	0	1	1
Y-5-78	1	10	0	0	1	1
Y-5-79	1	10	0	0	1	1
Y-5-80	1	10	0	0	1	1
Y-5-81	1	10	0	0	1	1
Y-5-82	1	10	0	0	1	1
Y-5-83	1	10	0	0	1	1
Y-5-84	1	10	0	0	1	1
Y-5-85	1	10	0	0	1	1
Y-5-86	1	10	0	0	1	1
Y-5-87	1	10	0	0	1	1
Y-5-88	1	10	0	0	1	1
Y-5-89	1	10	0	0	1	1
Y-5-90	1	10	0	0	1	1
Y-5-91	1	10	0	0	1	1
Y-5-92	1	10	0	0	1	1
Y-5-93	1	10	0	0	1	1
Y-5-94	1	10	0	0	1	1
Y-5-95	1	10	0	0	1	1
Y-5-96	1	10	0	0	1	1
Y-5-97	1	10	0	0	1	1
Y-5-98	1	10	0	0	1	1
Y-5-99	1	10	0	0	1	1
Y-5-100	1	10	0	0	1	1

US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/GLIDER

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION PL	A/E	N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
HM-L3A	1	10	0	0	1	1
HM-1	1	10	0	0	1	1
HOBBY	1	10	0	0	1	1
HOME BUILT	1	10	0	0	2	2
HOME BUILT HP-16	1	10	0	0	1	1
HOMEMADE GLIDERPLANE	2	11	1	0	1	1
HP-8	1	10	0	0	1	1
HP-10	1	10	0	0	3	3
HP-11	1	10	0	0	4	4
HP-11-A	1	10	0	0	4	4
HP-11A	1	10	0	0	12	12
HP-11AW	1	10	0	0	1	1
HP-12A	1	10	0	0	2	2
HP-13	1	10	0	0	1	1
HP-13A	1	10	0	0	1	1
HP-14	1	10	0	0	22	22
HP-14 CT-2	1	10	0	0	1	1
HP-14 SAILPLANE	1	10	0	0	1	1
HP-14 SAILPLANE	1	10	0	0	1	1
HP-14-	1	10	0	0	1	1
HP-14B	1	10	0	0	1	1
HP-14T	1	10	0	0	1	1
HP-14T AIRMATE	1	10	0	0	1	1
HP-1421	1	10	0	0	1	1
HP-15/18	1	10	0	0	1	1
HP-16	1	10	0	0	5	5
HP-16 SAILPLANE	1	10	0	0	1	1
HP-18	1	10	0	0	35	35
HP-18 SAILPLANE	1	10	0	0	1	1
HP-18-55	1	10	0	0	1	1
HP-18M	1	10	0	0	1	1
HP-19C	1	10	0	0	1	1
HP-9	1	10	0	0	1	1
HP11-15	1	10	0	0	1	1
HP13	1	10	0	0	1	1
HP14	1	10	0	0	1	1
HP14-	1	10	0	0	1	1
HP18	1	10	0	0	1	1
HUMMER-B	1	10	1	0	1	1
ICE	1	10	0	0	1	1
ICARUS II	1	10	0	0	14	14
II	1	10	0	0	1	1
II: EE	1	10	0	0	1	1
J. W. BOCK	1	10	0	0	1	1
JANUS LINN O-2	1	10	0	0	1	1
JANUS STD 2	1	10	0	0	1	1
JANUS-OM	1	10	0	0	1	1
JB-18 DUSTER	1	10	0	0	1	1
JFC4	1	10	0	0	1	1
JH-1	1	10	0	0	1	1
J4	1	10	0	0	1	1
K. G NIMBUS II	2	10	0	0	15	15
K-15	1	10	0	0	1	1
K-17	1	10	0	0	1	1
K222	1	10	0	0	1	1
L-106	1	10	0	0	1	1
LAISTER LP-49	1	10	0	0	1	1
LMP-18	1	10	0	0	1	1
LM-1	1	10	0	0	1	1
LP-49	1	10	0	0	1	1
LP-49VS	1	10	0	0	1	1
LS-18	1	10	0	0	1	1
LS-10	1	10	0	0	1	1
LS-3-17	1	10	0	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/GLIDER**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION		N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E				
LS-6	1	10	0	0	18	18
LSG-1	1	10	0	0	1	1
M-2-153	1	10	0	0	1	1
MAN POWERED ORIGINAL	1	10	0	0	1	1
MAP-3	1	10	0	0	1	1
MARSKE MONARCH	1	10	0	0	1	1
MEAD PRIMARY GLIDER	1	10	0	0	2	2
MERLIN	1	11	1	0	1	1
MESCALERO GA-111	1	10	0	0	1	1
MILLER SAILPLANE	2	11	1	0	1	1
MILLER TERN II	1	10	0	0	1	1
MILLERS TERN II	1	10	0	0	1	1
MINI BAT	1	10	1	0	1	1
MINIBAT	1	10	0	0	11	11
MITCHELL WING B-10	1	11	1	0	1	1
MITCHELL B-10	1	11	1	0	1	1
MITCHELL WING	1	11	1	0	1	1
MITCHELL WING B-10	1	11	1	0	2	2
MITCHELL WING U-2	1	11	1	0	1	1
MODEL P-2	1	10	0	0	1	1
MODIFIED HP-14	1	10	0	0	1	1
MODIFIED KB-2	1	10	0	0	1	1
MONARCH	1	10	0	0	1	1
MONERA1	1	10	0	0	44	44
MONERA1 P	1	10	0	0	1	1
MONERA1 S	1	10	0	0	4	4
MONERA1 S-1	1	10	0	0	1	1
MONERA1 S/P	1	10	0	0	2	2
MONERA1 1-P	1	11	1	0	1	1
MONERA1 1-S	1	10	0	0	1	1
MONERA1-"S"	1	10	0	0	2	2
MONERA1-P	1	10	0	0	2	2
MONERA1-S	1	10	0	0	38	38
MONETT-MONERA1	1	10	0	0	1	1
MONI MOTORGLIDER	1	11	1	0	1	1
MONNETT MONERA1	1	10	0	0	1	1
MONNETT-MONERA1	1	10	0	0	1	1
MONNETT-MONERA1-S	1	10	0	0	1	1
MS-100	1	10	0	0	1	1
MU-13-E	1	10	0	0	1	1
NG-1	1	10	0	0	1	1
O-3	1	10	0	0	1	1
OLYMPIA	1	10	0	0	1	1
OZ-5 SAILPLANE	1	10	0	0	1	1
PACIFIC D-8	1	10	0	0	1	1
PEGASUS	1	11	1	0	1	1
PENETRATOR	1	10	0	0	1	1
PF-1 GLIDER	1	10	0	0	1	1
PG-1	1	10	0	0	1	1
PIK-30	1	10	0	0	2	2
PIONEER II	1	10	0	0	3	3
PIONEER 15	1	10	0	0	1	1
PL-1	1	10	0	0	1	1
PM-3	1	10	0	0	1	1
PRIMA1	1	10	0	0	2	2
PRIMARY GLIDER	1	10	0	0	1	1
PRUE STANDARD	1	10	0	0	1	1
PRUE SUPER STANDARD	1	10	0	0	3	3
PRUE TWC	1	10	0	0	1	1
PRUE 2A	1	10	0	0	1	1
PRUE 215-A	1	10	0	0	1	1
PS-1	1	11	1	0	1	1
QUICKSILVER C	1	11	1	0	1	1
R-6	1	10	0	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/GLIDER**

AS OF DEC 31, 1968

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
RAVEN 229	2	10	0	0	2	2
RH-3	1	10	0	0	1	1
RHJ-6	1	10	0	0	1	1
RHJ-8	1	10	0	0	1	1
RIDGET MIDGET	1	10	0	0	1	1
RUS-1	1	10	0	0	1	1
RK-1 PTERODACTYL	1	11	1	0	1	1
ROBERTSON	1	10	0	0	1	1
RP	1	10	0	0	1	1
RP-2	1	10	0	0	1	1
RPE	1	10	0	0	1	1
RS-15	1	10	0	0	1	1
RS-15 GLIDER	1	10	0	0	1	1
RS-1	1	10	0	0	1	1
RS-15	1	10	0	0	14	14
SAIL PLANE	1	10	0	0	3	3
SAIL PLANE TERN 1	1	10	0	0	1	1
SC-1	1	10	0	0	1	1
SCHLEICHER ASW 20 B	1	10	0	0	18	18
SCHREDER HP-11-A	1	10	0	0	1	1
SCHREDER HP-11A	1	10	0	0	1	1
SCHREDER HP-12A	1	10	0	0	1	1
SCHREDER HP-13	1	10	0	0	1	1
SCHREDER HP-14	1	10	0	0	3	3
SCHREDER HP-16	1	10	0	0	1	1
SCHREDER HP-18	1	10	0	0	9	9
SCHREDER HP-20	1	10	0	0	1	1
SCHREDER RHJ-8	1	10	0	0	1	1
SCHREDER RS-15	1	10	0	0	4	4
SCHREDER RS15	1	10	0	0	1	1
SCHREDER-HP18	1	10	0	0	1	1
SCOOTER	1	11	1	0	2	2
SCS-1	1	10	0	0	1	1
SEASPRITE	1	11	2	0	1	1
SENSOR 510	1	10	0	0	1	1
SF-34	2	10	0	0	2	2
SGU 1-7	1	10	0	0	1	1
SHF-1	1	10	0	0	1	1
SIERRA	1	10	0	0	1	1
SIEL-1	1	10	0	0	1	1
SIEL-1A	1	10	0	0	6	6
SL-1	1	10	0	0	1	1
SM-1	1	10	1	0	1	1
SNE-RO	1	10	0	0	1	1
SOLITAIRE	1	11	1	0	3	3
SP-107	1	11	1	0	1	1
SP-1	1	10	0	0	1	1
SS-1	1	10	0	0	1	1
STANDARD CIRRUSS G/B1	1	10	0	0	3	3
STRONIK-S2	1	11	1	0	1	1
SU-1	1	10	0	0	1	1
SUPPER STANDARD "T"	1	10	0	0	1	1
SZD-BEIS'D	2	10	0	0	1	1
T-3	1	10	0	0	1	1
TER-1	1	10	0	0	1	1
TERN 1A	1	10	0	0	1	1
TERN 11-1B	1	10	0	0	1	1
TERN SAILPLANE	1	10	0	0	2	2
UFM EAS-RISER	1	11	1	0	1	1
UHP-1	1	10	0	0	1	1
UHP-1 MODIFIED	1	10	0	0	1	1
V-1	1	10	0	0	1	1
WAG-AERC SPORT TRNR	2	11	1	0	1	1
WEECHOPPER	1	11	1	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/GLIDER**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A E	N/E			
WILSON PRIMARY GLIDE	1	10	0	0	1	1
WINDROSE	1	10	0	0	1	1
WOODSTOCK	1	10	0	0	7	7
WOODSTOCK GLIDER	1	10	1	0	1	1
WOODSTOCK 1	1	10	0	0	1	1
WOODSTOCK-1	1	10	0	0	1	1
ZUNI	1	10	0	0	12	13
O3A RENEGADE	1	11	1	0	1	1
1	1	10	0	0	2	2
1CARUS 11	1	10	0	0	1	1
1WA	1	11	1	0	1	1
101BC	1	10	0	0	2	2
101C	1	10	0	0	1	1
15 METER	1	10	0	0	1	1
2	1	10	0	0	1	1
2NC	1	10	0	0	1	1
215-A	1	10	0	0	1	1
4	1	10	0	0	1	1
68	1	10	0	0	1	1
GLIDER NO ENGINE		10		0	839	839
GLIDER REC. ENGINE		11		0	115	115
TOTAL				0	954	954

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/BALLOON & DIRIGIBLE**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
"B"-BALLOON	2	29	1	0	1	1
A	2	20	0	0	1	1
A B	1	20	0	0	7	7
A.C.E. SPORT BALLOON	1	20	0	0	1	1
A-1	1	31	1	0	1	1
A-1000	2	20	0	0	1	1
A-210	3	20	0	0	1	1
AA4	1	20	0	0	1	1
AEROCHAIR AX3-21	1	20	0	0	2	2
AIRSHIP X-106	1	20	0	0	1	1
AIRSHIP 125	4	20	0	0	1	1
ALBATROSS	4	20	0	0	1	1
ALPHA-4	2	20	0	0	2	2
ANDERSON X	3	20	0	0	1	1
ANTARES	2	20	0	0	1	1
ARIES MOD. 1	1	20	0	0	1	1
ATMOSAT	1	20	0	0	1	1
AX 6	3	20	0	0	1	1
AX-1.5	1	20	0	0	1	1
AX-10	8	20	0	0	2	2
AX-2	1	20	0	0	1	1
AX-3	1	20	0	0	7	7
AX-3 063049	1	20	0	0	1	1
AX-4	2	20	0	0	9	9
AX-5	1	20	0	0	6	6
AX-6	4	20	0	0	11	11
AX-6-508	3	20	0	0	1	1
AX-7	1	20	0	0	11	11
AX-8	4	20	0	0	2	2
AX-8P	0	20	0	0	1	1
AX-9	0	20	0	0	1	1
AX3	1	20	0	0	1	1
AX3 BALLOON	1	20	0	0	2	2
AX3M	1	20	0	0	1	1
AX4	3	20	0	0	1	1
AX6	3	20	0	0	1	1
AX6DW1	4	20	0	0	1	1
AX7	3	20	0	0	3	3
AX7 77	4	21	0	0	4	4
AX7-77	4	20	0	0	4	4
AX8	5	20	0	0	1	1
AX8-88	4	20	0	0	3	3
B-1	0	20	0	0	1	1
B-2	2	20	0	0	1	1
BA-2	1	31	1	0	1	1
BALLOON	3	20	0	0	4	4
BALLOON AX3	1	20	0	0	1	1
BARNES FIRE FLY 42	2	20	0	0	1	1
BLACKSTAT	4	20	0	0	1	1
BURK 31	1	20	0	0	1	1
C-1	1	20	0	0	1	1
CA-50	1	20	0	0	1	1
CAMERON 0-84	1	20	0	0	1	1
CAMERON PEANUT	1	20	0	0	1	1
CAN-55	2	20	0	0	1	1
CE300	2	20	0	0	1	1
CLOUD CLIPPER	3	20	0	0	1	1
COMPETITION	1	20	0	0	1	1
CONDOR 56	2	20	0	0	3	3
CONNECTICUT YANKEE	4	20	0	0	1	1
CRUISAIR JECTS1	1	20	0	0	1	1
CRUISAIR 1000	0	20	0	0	1	1
CS100	1	31	1	0	1	1
CUTTER B	1	20	0	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/BALLOON & DIRIGIBLE**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION		AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E			
CUTTER-2	1	20	O	1	1
CW	0	20	O	1	1
DM-40	1	20	O	1	1
DW-4	1	20	O	1	1
EAGLE	4	20	O	1	1
ES-1	1	20	O	1	1
EB1	1	31	2	1	1
ERIC	1	20	O	1	1
EXPERIMENTAL	0	20	O	1	1
FALCON II	2	20	O	1	1
FANTASY	3	20	O	1	1
FATHER-WILLIAM	1	20	O	1	1
FC-1	1	20	O	1	1
FCW-2	2	20	O	1	1
FCW-3	1	20	O	1	1
FCW-4	0	20	O	1	1
FLYING FARCE-1	1	20	O	1	1
FREE BALLOON	0	20	O	1	1
FREE LADY	2	20	O	1	1
GAC-20-138	8	31	1	1	1
GB-52	1	20	O	1	1
GB-55	0	20	O	2	2
GBL	1	20	O	1	1
GBN-32-500	1	20	O	1	1
GBN-41-1000	2	20	O	11	11
GC-1	1	20	O	1	1
GJCB-1	4	20	O	1	1
GOBLIN	2	20	O	1	1
GX-7	4	20	O	1	1
HACKER 40	1	20	O	1	1
HAMMER	1	20	O	1	1
HARE AX-7	0	20	O	1	1
HELI-STAT 97-34J	8	31	4	1	1
HGB-14	3	20	O	1	1
HOMEBUILT	0	20	O	1	1
HOMEBUILT-02	0	20	O	1	1
HOT AIR BALLOON	1	20	O	6	6
HOT AIR BALLOON FRED	1	20	O	1	1
HOT AIR-BALLOON	2	29	2	1	1
HW	0	20	O	1	1
INCARNATION GARUDA	1	20	O	1	1
JBC-B3	3	20	O	1	1
JG-77C	0	20	O	1	1
JS	0	20	O	1	1
JS-56C	1	20	O	1	1
JS56C	0	20	O	5	5
JS56-C	3	20	O	1	1
JS77C	0	20	O	5	5
JS77K	3	20	O	1	1
K-630/1-R	4	20	O	1	1
KITTY HAWK	2	20	O	1	1
K630/1-RI	1	20	O	1	1
LIGHTNING	1	20	O	2	2
LITTLE DU	1	20	O	1	1
LITTLE DU	1	20	O	1	1
LITTLE ONE	1	20	O	1	1
LITTLE VOYAGER	1	20	O	1	1
LUFTSTOFF	1	20	O	1	1
M-100	0	20	O	1	1
MARK THE AX-6	3	20	O	2	2
MA-DA	1	20	O	1	1
MICK-MK-1	2	20	O	1	1
MODEL A	1	20	O	1	1
MODEL M	3	20	O	1	1

US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/BALLOON & DIRIGIBLE

AS OF DEC 31, 1966

MANUFACTURER MODEL	DESIG- NATION PL	A E	N/E	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
MODEL :	1	20	0	0	1	1
MODEL-C*	3	20	0	0	1	1
MODEL-*	0	20	0	0	1	1
MONERA:	1	3*	0	0	1	1
MONNETT-MONERA S	1	20	0	0	1	1
MS FLYER	1	20	0	0	1	1
N-160	16	20	0	0	7	7
NATIONAL FUNSHIP	3	20	0	0	2	2
NTL. FUNSHIP AX-7	4	20	0	0	1	1
OPTIMUS-1	1	20	0	0	1	1
OSPREY 11	2	3*	1	0	1	1
OZ	0	20	0	0	1	1
OZ BALLOONS A-165	2	20	0	0	2	2
OZ BALLOONS AX-8	0	20	0	0	1	1
P. J.A.	1	20	0	0	1	1
PATM EE	0	20	0	0	2	2
PATM-288	1	20	0	0	1	1
PEACHES	3	20	0	0	1	1
PERSEVERANCE	1	20	0	0	1	1
PHOENIX	1	20	0	0	1	1
POLYWOOD	4	20	0	0	1	1
PW75	4	20	0	0	1	1
RAVEN/MEDEMA S-60A	2	20	0	0	5	5
RB-42	1	20	0	0	4	4
ROMULAS	0	20	0	0	1	1
ROSEBUD AX-5	1	20	0	0	1	1
ROSEBUD AX4	1	20	0	0	1	1
ROVER	2	20	0	0	1	1
S.W.	1	20	0	0	1	1
S-10	1	20	0	0	2	2
S-50A	4	20	0	0	1	1
S-56	3	20	0	0	1	1
S-60	1	20	0	0	1	1
SC60A	1	20	0	0	1	1
SKY SAILOR AX-7	4	20	0	0	1	1
SKYHAWK	4	20	0	0	1	1
SKYSAILOR AX-5	1	20	0	0	1	1
SOLAR-8-10	1	20	0	0	1	1
SPIRIT OF LAKE GARDA	4	20	0	0	1	1
SS-MB	2	20	0	0	1	1
SS-100	1	20	0	0	1	1
STAR BALLOON PEAS-TR	1	20	0	0	1	1
STARFIRE B	1	20	0	0	1	1
STEVEN FR 1	1	20	0	0	1	1
STOKES 11-6	4	20	0	0	1	1
STOKES LETSTREAM 6	2	20	0	0	1	1
SUNDANCER AX-4	2	20	0	0	1	1
SUNSTAR-1	2	20	0	0	1	1
S77A	9	20	0	0	19	19
TALL FRED	1	20	0	0	1	1
TINA 1976	4	20	0	0	1	1
TRADEWIND	1	20	0	0	1	1
TYPE 87	0	20	0	0	1	1
UNCLE WIGGLY	0	20	0	0	1	1
VEGAS 404	0	20	0	0	1	1
VOYAGER :	1	20	0	0	1	1
WADSWORTH ELLICONE	2	20	0	0	1	1
WEEDON	0	20	0	0	1	1
WESTERN C-65	1	20	0	0	1	1
WHITTEVERE-01	1	20	0	0	1	1
WINDSWEEP	1	20	0	0	1	1
WORLD RECORD 4	0	20	0	0	2	2
WW-70	0	20	0	0	1	1
A-525	0	20	0	0	1	1

**US REGISTERED CIVIL AIRCRAFT
BY MANUFACTURER AND MODEL-NUMBER OF SEATS
AMATEUR/BALLOON & DIRIGIBLE**

AS OF DEC 31, 1988

MANUFACTURER MODEL	DESIG- NATION			AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
	PL	A/E	N/E			
XXUS-1-SCOOTER	1	20	0	0	.	1
XXUS-3-FAIRPLAY	1	20	0	0	.	1
065	1	20	0	0	.	1
1 PASSENGER	1	20	0	0	.	1
1-4P	4	31	1	0	.	1
1000	2	20	0	0	.	1
1001	2	20	0	0	.	1
105C	1	20	0	0	.	1
105P	4	20	0	0	.	1
2-75	2	20	0	0	.	1
240	5	31	4	0	.	1
299	1	20	0	0	.	1
32 CALIBRE	1	20	0	0	.	1
39M	1	20	0	0	.	1
56M	1	20	0	0	.	1
650	3	20	0	0	.	1
752-12	1	20	0	0	.	2
TOTAL				0	C	0
BALLOON NO ENGINE		20		0	323	323
BALLOON REC ENGINE		21		0	4	4
BALLOON ENGINE UNKN		29		0	2	2
BLIMP/DIR REC ENG		31		0	10	10
TOTAL				0	339	339

APPENDIX B

INVENTORY OF AIRCRAFT ENGINES
BY ENGINE MANUFACTURER AND MODEL

INVENTORY OF AIRCRAFT ENGINES
PROCESSING DATE: 04/17/87 BY ENGINE MANUFACTURER AND MODEL
PISTON

ENGINE MAKE	ENGINE MODEL	ENGINE POWER	TOTAL ENGINES	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
A.C.E.	HIDR MARK III	95	17	0	17	17
A.C.E.	UPRI MARK III	100	7	0	7	7
TOTAL			24	0	24	24
AERONCA	E107A	30	7	0	7	7
AERONCA	E113 SERIES	45	68	0	68	68
TOTAL			75	0	75	75
AIRESEARCH	TPE331 SERIES	600	15	0	12	12
TOTAL			15	0	12	12
ALLISON	V1710 SERIES	1500	43	0	34	34
ALLISON	250 SERIES	300	56	0	55	55
TOTAL			99	0	89	89
ALVIS	514/SER	495	3	0	2	2
TOTAL			3	0	2	2
ANZANI	Y	35	1	0	1	1
TOTAL			1	0	1	1
ARDEM	4 CO2	30	1	0	1	1
TOTAL			1	0	1	1
ARGUS	AS10R	250	3	0	3	3
TOTAL			3	0	3	3
ARMST SIDD	GENET MARK 11	80	3	0	3	3
TOTAL			3	0	3	3
ARROW	V8F	82	5	0	5	5
TOTAL			5	0	5	5
AVIA	M-137	180	3	0	3	3
TOTAL			3	0	3	3
AVN HOLD	SZEKE SR3L	30	8	0	8	8
AVN HOLD	SZEKE SR345	45	5	0	5	5
TOTAL			13	0	13	13
BOMBARDIER	ROTAX (ALL)	0	455	0	455	455
TOTAL			455	0	455	455
BREDA	SPA 6A	45	1	0	1	1
TOTAL			1	0	1	1
BRIST AERO	CNTURUSMK18	2480	5	0	5	5
BRIST AERO	HERCULES	1690	1	0	1	1
TOTAL			6	0	6	6
BRIST SID	GIPSY	85	10	0	9	9
TOTAL			10	0	9	9

INVENTORY OF AIRCRAFT ENGINES
PROCESSING DATE: 04/17/87 BY ENGINE MANUFACTURER AND MODEL
PISTON

ENGINE MAKE	ENGINE MODEL	ENGINE POWER	TOTAL ENGINES	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
TOTAL			0	0	0	0
CHOTIA	ALL MDLS A/B	0	2	0	2	2
TOTAL			2	0	2	2
CIRRUS	MARK III	100	1	0	1	1
TOTAL			1	0	1	1
CLERGET	ROTARY	130	2	0	2	2
TOTAL			2	0	2	2
COMET	7E	165	2	0	2	2
TOTAL			2	0	2	2
CONT MOTOR	A&C65 SERIES	75	9,874	0	9,873	9,873
CONT MOTOR	A&C75 SERIES	75	2,121	0	2,121	2,121
CONT MOTOR	A100	100	10	0	10	10
CONT MOTOR	A40 SERIES	40	137	0	137	137
CONT MOTOR	A50 SERIES	50	35	0	35	35
CONT MOTOR	A70 SERIES	165	13	0	12	12
CONT MOTOR	A80 SERIES	80	81	0	81	81
CONT MOTOR	C125 SERIES	125	386	0	385	385
CONT MOTOR	C145 SERIES	145	2,273	0	2,272	2,272
CONT MOTOR	C85 SERIES	85	6,202	0	6,201	6,201
CONT MOTOR	C90 SERIES	95	2,598	0	2,598	2,598
CONT MOTOR	E165 SERIES	165	16	0	16	16
CONT MOTOR	E185 SERIES	205	2,057	0	2,057	2,057
CONT MOTOR	E225 SERIES	225	1,499	1	1,497	1,498
CONT MOTOR	F50-470 SER	260	11	0	7	7
CONT MOTOR	F50-526	270	12	0	12	12
CONT MOTOR	G10-244	244	2	0	1	1
CONT MOTOR	G10-470SERIES	310	15	0	9	9
CONT MOTOR	G0-300 SERIES	175	1,245	0	1,242	1,242
CONT MOTOR	GTS10-520-C	340	2,082	0	1,167	1,167
CONT MOTOR	GTS10-520-F-K	435	774	0	395	395
CONT MOTOR	IO 520 SERIES	280	17,342	0	14,739	14,739
CONT MOTOR	IO-200	115	17	0	15	15
CONT MOTOR	IO-346 SERIES	165	314	0	310	310
CONT MOTOR	IO-360	210	3,574	0	2,492	2,492
CONT MOTOR	IO-470 SERIES	260	10,154	0	7,070	7,070
CONT MOTOR	O-470 SERIES	265	16,532	6	16,040	16,046
CONT MOTOR	PC60-6	90	6	0	5	5
CONT MOTOR	R-975-46	550	26	0	25	25
CONT MOTOR	R670-A THRU H	225	184	0	184	184
CONT MOTOR	T10 541 SERIE	380	36	0	19	19
CONT MOTOR	TS10-360 SER	225	4,474	0	3,012	3,012
CONT MOTOR	TS10-520 SERI	300	10,557	5	7,604	7,609
CONT MOTOR	TS10-470-B	260	360	0	188	188
CONT MOTOR	W670 SERIES	250	898	1	897	898
CONT MOTOR	O-200 SERIES	100	14,980	0	14,963	14,963
CONT MOTOR	O-300 SER	145	8,832	0	8,831	8,831
CONT MOTOR	6-285-A	285	142	0	140	140
CONT MOTOR	6-320 SERIES	300	5	0	4	4
TOTAL			119,878	13	106,888	106,679
CORVAIR	G0-140	145	22	0	22	22
TOTAL			22	0	22	22
CUYUNA	ALL MDLS A/B	0	191	0	190	190
TOTAL			191	0	190	190

INVENTORY OF AIRCRAFT ENGINES
PROCESSING DATE: 04/17/87 BY ENGINE MANUFACTURER AND MODEL
PISTON

ENGINE MAKE	ENGINE MODEL	ENGINE POWER	TOTAL ENGINES	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
DEHAV ENG	GIPSY GRP 3	105	7	0	6	6
DEHAV ENG	GIPSY MAJOR	140	107	0	106	106
DEHAV ENG	GO 30 MK2	250	32	0	13	13
DEHAV ENG	GO 70-4	340	2	0	1	1
DEHAV ENG	GO 70MK2	380	33	0	17	17
TOTAL			181	0	143	143
E.N.M.A.	GIV SERIES	150	5	0	5	5
TOTAL			5	0	5	5
EVINRUDE	STARFLITE	85	36	0	36	36
TOTAL			36	0	36	36
FAIRCHILD	V-770B SERIES	315	1	0	1	1
FAIRCHILD	6-390 SERIES	150	2	0	2	2
FAIRCHILD	6-410 SERIES	175	5	0	5	5
FAIRCHILD	6-440 SERIES	200	352	0	332	332
TOTAL			360	0	340	340
FORD	CONVERSION	60	25	0	25	25
TOTAL			25	0	25	25
FRANKLIN	SPORT 4B1SER	85	18	0	18	18
FRANKLIN	2A4 SERIES	49	52	0	52	52
FRANKLIN	4ACG199H3	113	12	0	12	12
FRANKLIN	4AC150-A	60	13	0	13	13
FRANKLIN	4AC150-40	40	2	0	2	2
FRANKLIN	4AC150-50	50	9	0	9	9
FRANKLIN	4AC171	60	3	0	3	3
FRANKLIN	4AC176B SER	65	162	0	162	162
FRANKLIN	4AC176C-D-F	80	29	0	29	29
FRANKLIN	4AC199B SER	65	5	0	5	5
FRANKLIN	4AC199D&E SER	90	146	0	146	146
FRANKLIN	4A225 SERIES	225	1	0	1	1
FRANKLIN	4A235 SERIES	135	7	0	7	7
FRANKLIN	4A4100 SERIES	100	4	0	4	4
FRANKLIN	6A&6V335 SER	210	112	0	112	112
FRANKLIN	6A-350SER	235	62	0	62	62
FRANKLIN	6ACT298 SER	155	5	0	5	5
FRANKLIN	6AC264 SERIES	120	3	0	3	3
FRANKLIN	6AC298 SERIES	130	2	0	2	2
FRANKLIN	6AG4185 SER	185	2	0	2	2
FRANKLIN	6A4150 SERIES	150	1,018	0	1,018	1,018
FRANKLIN	6A4165 SERIES	165	1,123	1	1,123	1,123
FRANKLIN	6A4200 SERIES	200	22	0	22	22
FRANKLIN	6A8 SERIES	215	206	0	206	206
FRANKLIN	6V 350 SERIES	235	231	0	228	228
FRANKLIN	6V-335 SERIES	200	11	0	11	11
FRANKLIN	6VS-335 SER	240	61	0	61	61
FRANKLIN	6V4 SERIES	210	190	0	190	190
FRANKLIN	6V6 SERIES	245	20	0	20	20
TOTAL			3,531	1	3,527	3,528
FUNK	FUNK E	60	3	0	3	3
TOTAL			3	0	3	3
GESCHWENDE	GFV-B-3	500	1	0	1	1
TOTAL			1	0	1	1
GNOME	ROTARY	160	4	0	4	4
TOTAL			4	0	4	4

INVENTORY OF AIRCRAFT ENGINES
PROCESSING DATE: 04/17/87 BY ENGINE MANUFACTURER AND MODEL
PISTON

ENGINE MAKE	ENGINE MODEL	ENGINE POWER	TOTAL ENGINES	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
GULF COAST TOTAL	W670240	240	6 6	0 0	6 6	6 6
HEATH AVN TOTAL	B4	25	3 3	0 0	3 3	3 3
HIRTH HIRTH TOTAL	F10 HM 504	26 100	14 4 18	0 0 0	14 4 18	14 4 18
HISPANO TOTAL	E	180	6 6	0 0	6 6	6 6
HONDA TOTAL	CIVIC	75	20 20	0 0	20 20	20 20
JACOBS JACOBS JACOBS JACOBS JACOBS JACOBS JACOBS TOTAL	L3 SERIES L4 /R755-7 L5 SERIES L6 SERIES R755A SERIES R755B SERIES R755E SERIES	55 245 285 330 300 275 350	3 374 6 77 266 155 2 883	0 0 0 0 0 0 0 0	3 317 6 73 266 155 2 822	3 317 6 73 266 155 2 822
KAWASAKI TOTAL	ALL MDLS A/B	0	67 67	0 0	67 67	67 67
KEIKHAER TOTAL	MK55	40	3 3	0 0	3 3	3 3
KEN ROYCE KEN ROYCE TOTAL	7 SERIES 90-5 SERIES	120 90	23 15 38	0 0 0	23 15 38	23 15 38
KINNER KINNER KINNER TOTAL	B5 SERIES K5 SERIES R5 SERIES	125 100 160	75 46 191 312	0 0 0 0	75 46 191 312	75 46 191 312
LAMBERT TOTAL	R266	90	43 43	0 0	43 43	43 43
LEBLOND LEBLOND TOTAL	70 SERIES 85 SERIES	70 85	21 11 32	0 0 0	21 11 32	21 11 32
LENAPPE LENAPPE TOTAL	AR2-100 LM5	51 95	3 1 4	0 0 0	3 1 3	3 1 3
LERHONE LERHONE TOTAL	TYPE C TYPE U	8 110	10 2 12	0 0 0	10 2 12	10 2 12

INVENTORY OF AIRCRAFT ENGINES
PROCESSING DATE: 04/17/87 BY ENGINE MANUFACTURER AND MODEL
PISTON

ENGINE MAKE	ENGINE MODEL	ENGINE POWER	TOTAL ENGINES	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
LIMBACH TOTAL	1700E	68	26 28	0 0	26 26	26 26
LINCOLN TOTAL	LIBERTY-12	400	1 1	0 0	1 1	1 1
LYCOMING	AE10-320 SER	150	53	0	50	50
LYCOMING	AE10-360 SER	180	564	0	564	564
LYCOMING	AE10-540 SER	260	47	0	46	46
LYCOMING	GO-435	210	50	0	40	40
LYCOMING	GO-435C&D SER	260	372	0	262	262
LYCOMING	GO-480 SERIES	295	846	0	492	492
LYCOMING	GSO&IGSO-480	340	559	0	282	282
LYCOMING	GSO-435 SERIE	300	11	0	10	10
LYCOMING	GSO-580 SER	400	8	0	4	4
LYCOMING	H10-360 SER	205	380	0	380	380
LYCOMING	H0-360	180	106	0	105	105
LYCOMING	IGO-540-B1A	350	54	0	28	28
LYCOMING	IGSO-540-B1A	380	564	3	285	288
LYCOMING	IO-320 SERIES	150	3,217	0	2,008	2,008
LYCOMING	IO-540 SER	300	2,572	1	2,004	2,005
LYCOMING	IO-720	400	254	0	227	227
LYCOMING	IO-360-B1E	180	32	0	32	32
LYCOMING	IO360 SER A&C	200	1,427	0	1,400	1,400
LYCOMING	IO360 SER BEF	180	9,063	1	8,427	8,428
LYCOMING	O&GO-145C SER	75	45	0	45	45
LYCOMING	O&VO-360 SER	180	16,218	2	15,349	15,351
LYCOMING	R-1820 SER	1300	5	0	5	5
LYCOMING	R680	215	163	0	159	159
LYCOMING	R680-2-B2-BA	240	1	0	1	1
LYCOMING	R680-4P-B4	225	178	0	178	178
LYCOMING	R680-5-B5-D5	260	6	0	6	6
LYCOMING	R680-6B6-D6	245	8	0	8	8
LYCOMING	R680E SERIES	300	298	0	280	280
LYCOMING	TIG0-541SER	400	254	0	127	127
LYCOMING	TIO-540 SER	310	11,101	13	7,252	7,265
LYCOMING	TIO-541 SER	310	907	0	465	465
LYCOMING	TVO-435 SER	280	221	0	221	221
LYCOMING	TO-360 SER	210	148	0	102	102
LYCOMING	VO-435 SERIES	260	460	0	460	460
LYCOMING	VO-540 SERIES	310	388	0	384	384
LYCOMING	O-145A SERIES	55	45	0	45	45
LYCOMING	O-145B SERIES	65	738	0	738	738
LYCOMING	O-235 SERIES	115	12,182	1	12,182	12,183
LYCOMING	O-290 SERIES	140	3,295	0	3,286	3,286
LYCOMING	O-320 SERIES	160	37,236	3	36,190	36,193
LYCOMING	O-340 SERIES	170	135	0	101	101
LYCOMING	O-350 SERIES	150	26	0	25	25
LYCOMING	O-360-A1D	180	343	0	321	321
LYCOMING	O-435	175	138	0	137	137
LYCOMING	O-435A/O-435C	190	215	0	215	215
LYCOMING	O-435A2-KSER	225	14	0	14	14
LYCOMING	O-435B	235	5	0	5	5
LYCOMING	O-540 SERIES	250	8,257	6	7,638	7,644
LYCOMING	O-540F1 SERIE	260	40	0	39	39
LYCOMING	O-550-U3A5D	250	2	0	2	2
LYCOMING	125	125	9	0	9	9
TOTAL			113,270	30	102,635	102,665
MCCULLOCH	ALL MDLS A/E	0	38	0	38	38
MCCULLOCH	430	90	1	0	1	1
MCCULLOCH	431BA&E/O-100	72	437	0	436	436
TOTAL			476	0	475	475
MENASCO	BUCCANEER B65	200	1	0	1	1

INVENTORY OF AIRCRAFT ENGINES
PROCESSING DATE: 04/17/87 BY ENGINE MANUFACTURER AND MODEL
PISTON

ENGINE MAKE	ENGINE MODEL	ENGINE POWER	TOTAL ENGINES	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
MENASCO	PIRATE C4 D4	125	22	0	22	22
MENASCO	PIRATE C4S	150	11	0	11	11
MENASCO	SUP PIRT D4B	160	11	0	11	11
MENASCO	O-45	22	6	0	6	6
TOTAL			51	0	51	51
 MERCEDES	 D111A	 180	 2	 0	 2	 2
TOTAL			2	0	2	2
 MERCURY	 MK78/75/	 70	 1	 0	 1	 1
MERCURY	1000	100	1	0	1	1
TOTAL			2	0	2	2
 MILL PARTS	 TANK V	 115	 5	 0	 5	 5
TOTAL			5	0	5	5
 NELSON	 H-44-54-59-63	 48	 8	 0	 8	 8
TOTAL			8	0	8	8
 OLDSMOBILE	 ROCKET 64654	 290	 1	 0	 1	 1
TOTAL			1	0	1	1
 ONAN	 ALL MDLS A/B	 0	 83	 0	 83	 83
TOTAL			83	0	83	83
 OUTBOARD	 BIG TWIN	 35	 6	 0	 6	 6
TOTAL			6	0	6	6
 P & W	 DW-CA SERIES	 2300	 2	 0	 1	 1
P & W	DW-CB SERIES	2500	58	6	12	18
P & W	H-A SERIES	525	1	0	1	1
P & W	H-B&HSB SER	575	3	0	3	3
P & W	R-985 SERIES	450	3,574	7	2,747	2,754
P & W	R1340 SERIES	600	2,342	4	2,313	2,317
P & W	R1830 SERIES	1350	597	54	243	297
P & W	R2000 SERIES	1450	169	1	46	47
P & W	R2800 SERIES	2500	817	46	317	363
P & W	TW-D-2SD	1450	4	0	1	1
P & W	TW-SB SERIES	1000	1	0	1	1
P & W	TW-SC SERIES	1050	1	0	1	1
P & W	TW-S1-S3-S4	1200	11	0	6	6
P & W	TWJR-SAIG	660	3	0	3	3
P & W	W-A-B-C-D	450	5	0	3	3
P & W	W-SC SERIES	450	6	0	6	6
P & W	W-S1H&S3H	600	23	0	16	16
P & W	WJR-A	300	6	0	4	4
P & W	WJR-B-S-T	450	61	0	59	59
P & W	WMAJ SERIES	3500	7	0	3	3
TOTAL			7,891	118	5,786	5,904
 PACKARD	 LIBERTY	 400	 2	 0	 2	 2
TOTAL			2	0	2	2
 PHILLIPS	 333 SERIES	 120	 3	 0	 3	 3
TOTAL			3	0	3	3
 PKRD-ROLL	 V1650 SERIES	 1490	 98	 0	 96	 98
TOTAL			98	0	98	98

INVENTORY OF AIRCRAFT ENGINES
PROCESSING DATE: 04/17/87 BY ENGINE MANUFACTURER AND MODEL
PISTON

ENGINE MAKE	ENGINE MODEL	ENGINE POWER	TOTAL ENGINES	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
POLLMAN	KFM 40/3500/2	40	1	0	1	1
TOTAL			1	0	1	1
PORSCHE	678-4	75	7	0	7	7
TOTAL			7	0	7	7
POST	AL100	40	1	0	1	1
TOTAL			1	0	1	1
RANGER	SEE FAIRCHILD	0	4	0	4	4
TOTAL			4	0	4	4
RECTIMO	4AR 1200	40	13	0	13	13
TOTAL			13	0	13	13
RENAULT	H.P03	140	27	0	27	27
RENAULT	6Q10B	230	10	0	10	10
TOTAL			37	0	37	37
REVMASER	2100 SERIES	65	154	0	153	153
TOTAL			154	0	153	153
ROLL-ROYCE	GRIFFON	2455	2	0	2	2
ROLL-ROYCE	MERLIN	1760	14	0	14	14
TOTAL			16	0	16	16
UNKNOWN	UNKNOWN-ENG	0	27,821	60	23,403	23,463
TOTAL			27,821	60	23,403	23,463
TOTAL PISTON			278,185	222	245,875	246,097

INVENTORY OF AIRCRAFT ENGINES
PROCESSING DATE: 04/17/87 BY ENGINE MANUFACTURER AND MODEL
TURBO-PROP

ENGINE MAKE	ENGINE MODEL	ENGINE POWER	TOTAL ENGINES	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
AIRESEARCH	GTC-85-135	242	6	0	3	3
AIRESEARCH	TPE331 SERIES	904	1,769	122	765	887
AIRESEARCH	TPE331-5&6SER	776	660	2	328	330
AIRESEARCH	TPE331-6-251M	665	24	1	11	12
AIRESEARCH	331 SER 605HP	605	517	6	254	260
AIRESEARCH	331SER 1008HP	1008	42	0	21	21
AIRESEARCH	331SER 705HP	705	34	0	17	17
AIRESEARCH	331SER 755HP	755	6	0	3	3
AIRESEARCH	331SER 904HP	904	16	0	8	8
TOTAL			3,074	131	1,410	1,541
AIRSEARCH	TPE331-5-252M	715	20	0	10	10
TOTAL			20	0	10	10
ALLISON	T56-A-15 SER	4910	8	0	2	2
ALLISON	250 SER 250HP	250	2	0	1	1
ALLISON	250 SER 400HP	400	2	0	1	1
ALLISON	250-B17 SER	385	4	0	1	1
ALLISON	501-D13 SER	3750	374	93	47	140
ALLISON	501-D22	4050	20	3	2	5
ALLISON	501-D22A	4680	56	13	1	14
TOTAL			466	108	55	164
CONT MOTOR	GTS10-520 SER	435	51	0	26	26
TOTAL			51	0	26	26
GE	CT58	1350	4	0	2	2
TOTAL			4	0	2	2
LYCOMING	LTP 101 600	585	5	0	3	3
TOTAL			5	0	3	3
P & W	PT6 SERIES	500	3,434	147	1,597	1,744
P & W	T34 SERIES	7500	6	0	2	2
TOTAL			3,440	147	1,599	1,746
ROLL-ROYCE	DART 506	1540	8	2	0	2
ROLL-ROYCE	DART 510&511	1740	68	7	15	22
ROLL-ROYCE	DART 525	1990	6	1	1	2
ROLL-ROYCE	DART 526	2068	4	0	1	1
ROLL-ROYCE	DART 527 528	2068	6	3	0	3
ROLL-ROYCE	DART 529	2154	284	24	118	142
ROLL-ROYCE	DART532	2238	54	16	11	27
ROLL-ROYCE	TYNE 515	5730	24	5	1	6
TOTAL			454	58	147	205
AIRESEARCH	TSE331 SERIES	800	6	0	6	6
TOTAL			6	0	6	6
ALLISON	250 SER 250HP	250	1,077	13	995	1,008
ALLISON	250 SER 317HP	317	110	1	100	101
ALLISON	250 SER 400HP	400	874	3	837	840
ALLISON	250-B17 SER	385	3	1	2	3
ALLISON	250-C20 SER	420	408	2	312	314
ALLISON	250-C28 SER	500	42	0	42	42
ALLISON	250-C30 SER	650	158	17	99	116
TOTAL			2,672	37	2,387	2,424
GE	CT58 SERIES	1350	34	2	15	17

INVENTORY OF AIRCRAFT ENGINES
PROCESSING DATE: 04/17/87 BY ENGINE MANUFACTURER AND MODEL
TURBO-PROP

ENGINE MAKE	ENGINE MODEL	ENGINE POWER	TOTAL ENGINES	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
GE	CT7 SERIES	1560	16	7	1	8
GE	T58 SERIES	1350	18	0	12	12
GE	T700 SERIES	1543	6	0	3	3
TOTAL			74	9	31	40
LYCOMING	AL5512	4355	4	0	2	2
LYCOMING	H10-360 SER	205	81	0	81	81
LYCOMING	I0-360 SER	200	9	0	9	9
LYCOMING	LTS 101 600A	592	155	1	148	149
LYCOMING	LTS-101 SER	317	165	1	94	95
LYCOMING	T-53	1150	56	17	39	56
LYCOMING	T-55 SER TS	2650	7	2	5	7
LYCOMING	T53-L-13	1400	4	0	4	4
LYCOMING	YT55-L-9	2650	1	0	1	1
TOTAL			482	21	383	404
P & W	JFTD 12A	4050	12	0	6	6
P & W	PT6SER TSHFT	500	33	6	12	18
TOTAL			45	6	18	24
P&W CANADA	PT6T-3	1600	75	29	9	38
P&W CANADA	PT6T-3 SERIES	1800	23	5	7	12
P&W CANADA	PT6T-3A	1600	6	2	1	3
P&W CANADA	PT6T-6	1675	7	0	7	7
TOTAL			111	36	24	80
UNKNOWN	UNKNOWN-ENG	0	9,469	501	4,902	5,403
TOTAL			9,469	501	4,902	5,403
TOTAL TURBO-PROP			20,373	1,055	11,003	12,058

INVENTORY OF AIRCRAFT ENGINES
PROCESSING DATE: 04/17/87 BY ENGINE MANUFACTURER AND MODEL
TURBO-JET

ENGINE MAKE	ENGINE MODEL	ENGINE POWER	TOTAL ENGINES	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
AIRESEARCH TOTAL	TFE731 SER	350	462 462	2 2	217 217	219 219
ALLISON	J33-A SERIES	635	15	0	15	15
ALLISON	J35-A SERIES	750	2	0	1	1
TOTAL			17	0	16	16
AMES TOTAL	TRS-18	800	2 2	0 0	2 2	2 2
BRIST AERO TOTAL	ORPHEUS 637	500	4 4	0 0	2 2	2 2
BRIST SID TOTAL	MARK 521	312	88 88	0 0	44 44	44 44
CFM INTL. TOTAL	CFM56 SERIES	2200	292 292	54 54	39 39	93 93
CONT AVN TOTAL	CJ69-1025	103	4 4	0 0	4 4	4 4
DEHAV ENG TOTAL	GOBLIN MK 2&3	500	11 11	0 0	10 10	10 10
GARRETT	ATF 3 SERIES	2020	22	0	11	11
GARRETT	TFE 731 SER	3500	1,250	2	581	583
TOTAL			1,272	2	592	594
GE	CF6-50 SER	5000	240	50	35	85
GE	CF6-6	4000	350	101	16	117
GE	CF6-80 SERIES	4760	42	13	8	21
GE	CF700 SERIES	420	442	7	214	221
GE	CJ610-1&4	270	862	6	425	431
GE	CJ610-5&6	278	69	0	35	35
GE	CJ610-8&9	293	92	0	46	46
GE	CJ805-23	1610	24	0	6	6
GE	CJ805-3	1165	36	1	8	9
GE	J47 SERIES	300	2	0	2	2
GE	J85-GE-5A	385	6	0	4	4
GE	TG190B	500	4	0	3	3
TOTAL			2,169	178	802	980
LYCOMING TOTAL	ALF-502 SER.	7500	106 106	2 2	47 47	49 49
MICRO TOTAL	TRS-18	800	2 2	0 0	2 2	2 2
ORENDA TOTAL	14	750	7 7	0 0	7 7	7 7
ORENDO TOTAL	10	710	4 4	0 0	4 4	4 4

INVENTORY OF AIRCRAFT ENGINES
PROCESSING DATE: 04/17/87 BY ENGINE MANUFACTURER AND MODEL
TURBO-JET

ENGINE MAKE	ENGINE MODEL	ENGINE POWER	TOTAL ENGINES	AIR CARRIER	GENERAL AVIATION	TOTAL AIRCRAFT
P & W	JT12A SERIES	1320	4	0	1	1
P & W	JT12A-6 6A	300	448	0	160	160
P & W	JT12A-8	330	236	0	105	105
P & W	JT15D-1	220	581	8	279	287
P & W	JT15D-1A	220	64	1	31	32
P & W	JT15D-4	250	618	0	309	309
P & W	JT3C-486	1120	44	1	10	11
P & W	JT3D SERIES	7200	60	5	10	15
P & W	JT3D-383B	1800	543	65	71	136
P & W	JT4A-385	1580	120	6	24	30
P & W	JT8D SERIES	7700	396	127	48	175
P & W	JT8D-1	1400	1,942	696	49	745
P & W	JT8D-15	1550	288	104	5	109
P & W	JT8D-17 SER	1520	316	100	28	128
P & W	JT8D-5	1200	426	149	12	161
P & W	JT8D-9 SER	1450	1,474	527	59	586
P & W	JT9D SERIES	2252	185	35	23	58
P & W	JT9D-3 SER	4350	564	125	26	151
P & W	J42&J48 SER	850	11	2	2	4
TOTAL			8,320	1,951	1,252	3,203
UNKNOWN	UNKNOWN-ENG	0	7,209	618	2,627	3,245
TOTAL			7,209	618	2,627	3,245
TOTAL TURBO-JET			19,989	2,807	5,887	8,474
OVERALL TOTALS			316,527	4,084	262,545	266,629

APPENDIX C

U.S. REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY, STATE AND
COUNTY OF AIRCRAFT OWNER

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986
FIXED WING AIRCRAFT**

STATE	COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTCRAFT	OTHER
			SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	PISTON	TURB
			1-3 PLACE	4+ PLACE	2 ENGINE 1-8 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE
Alabama										
	Autauga	30	16	9			1		2	2
	Baldwin	122	49	51	12	6			2	2
	Barbour	18	6	6	3	1	1		1	
	Bibb	4		4						
	Blount	19	6	9	4					
	Bullock	9	4	5						
	Butler	13	5	7	1					
	Calhoun	74	13	42	10	5	2		1	
	Chambers	16	9	6		1				
	Cherokee	17	11	4		2				
	Chilton	31	5	20	5				1	
	Choctaw	3	2	1						
	Clarke	8	3	4	1					
	Clay	13	4	6	1				2	
	Cleburne	7		5		1	1			
	Coffee	93	44	32	7		1		8	1
	Colbert	59	13	22	4	5	2		4	6
	Conecuh	11	6	2		1	1			1
	Coosa	5	1	2		2				
	Covington	34	16	13	3	2				
	Crenshaw	13	7	5	1					
	Cullman	46	16	22	1	1			6	
	Dale	113	32	35	6	6	3		20	9
	Dallas	52	21	19	6	2			3	1
	De Kalb	61	27	25	5	2	1		1	
	Elmore	29	10	16					3	
	Escambia	39	22	13			1		2	1
	Etowah	51	17	25	2	3	2			2
	Fayette	18	5	12	1					
	Franklin	13	4	8					1	
	Geneva	22	10	9	2			1		
	Greene	4	2	2						
	Hale	9	5	2		2				
	Henry	16	7	4	3				1	1
	Houston	104	24	39	13	8	1	8	2	5
	Jackson	35	14	19	1	1				2
	Jefferson	601	126	273	67	26	38	3	25	4
	Lamar	5	2	1	1		1			
	Lauderdale	81	38	33	4	3	2		1	
	Lawrence	12	7	4					1	
	Lee	51	12	27	4	2	4			2
	Limestone	23	10	11	1	1				
	Lowndes	3	1	2						
	Macon	9	4	5						
	Madison	269	98	125	17	10	2	1	1	7
	Marengo	5	1	3						1
	Marion	29	13	10	1	2			1	2
	Marshall	41	17	19	3	2				
	Mobile	271	81	107	25	22	10		10	9
	Monroe	39	25	9	1	1	3			3
	Montgomery	711	125	477	35	15	14		9	1
	Morgan	90	26	43	8	3	1		1	4
	Perry	5	3	2						
	Pickens	9	5	4						
	Pike	39	15	6	9	3	1		2	1
	Randolph	16	9	7						
	Russell	13	6	3	2	1	1			
	Shelby	62	20	28	8	3				2

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988
FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	SINGLE ENGINE		PISTON MULTI ENGINE		TURBOPROP SINGLE ENGINE		TURBOPROP MULTI ENGINE		TURBOJET SINGLE ENGINE		TURBOJET MULTI ENGINE		ROTCRAFT PISTON		OTHER TURB	
		1-3	4+	2	3+ENG	2	3+ENG	2	3+ENG	2	3+ENG	2	3+ENG	1-12	13+	1-12	13+
		PLACE	PLACE	1-6	7+	1-12	13+	1-12	13+	1-12	13+	1-12	13+	PLACE	PLACE	PLACE	PLACE
Alabama																	
St Clair	22	6	14	1	1												
Sumter	19	14	5														
Talladega	33	9	16	6	1			1									
Tallapoosa	22	4	10	3				3				1					1
Tuscaloosa	114	38	47	9	9			4				3		1	2	1	
Walker	44	14	21	4	2			1						1	1		
Washington	4	3	1														
Wilcox	10	5	3		2												
Winston	23	8	7	3	3			2									
Unknown	1		1														
State Tot	3887	1191	1829	304	163	2	111	8		1	61	6	1	102	48	60	
Alaska																	
Aleutian I	42	14	20	5	3												
Anchorage	3688	1399	1875	96	77	18	7	13	3	4		5	3	2	33	119	34
Barrow Div	45	8	24	1	7			1	2						2		
Bethel Div	226	64	146	7	2		1							2	3	1	
Bristol Ba	117	47	60	2	7		1										
Bristol Ba	291	110	164	7	8									2			
Cordova Mc	90	41	43	2	1									1	2		
Fairbanks	958	405	477	24	28	2	2		3					9	4	4	
Haines Div	44	6	30	1	5									1	1		
Juneau Div	299	85	192	8	5		1	1						4	3		
Kenai Cook	1023	434	505	32	21	1	2	3	1					4	19	1	
Ketchikan	158	29	86	2	2			2	1					2	34		
Kobuk Div	117	45	64	3	4									1			
Kodiak Div	130	54	66	3	4									3			
Kuskokwim	110	43	62	2	1									1	1		
Matanuska	754	367	358	10	4					1				7	2	5	
Nome Div	183	55	95	6	17		1	1	2					5		1	
Outer Ketc	4	1	3														
Prince Of	9	4	5														
Se Fairban	109	46	57	2	2										2		
Seward Div	41	16	20	4	1												
Sitka Div	47	17	24	2		1									3		
Skagway Ya	54	15	37		2												
Upper Yuko	48	20	24		3				1								
Valdez Chi	164	93	61	2	4									1	3		
Wade Hampt	47	10	28		3		5								1		
Wrangel Pt	63	17	42	1	3												
Yukon KO	185	86	90	4	2		1							2			
Unknown	1		1														
Unknown	1	1															
Unknown	1		1														
Unknown	4	2	2														
State Tot	9053	3534	4662	226	216	22	21	21	13	4	1	5	3	2	78	199	46
Arizona																	
Apache	58	18	33	1	2			1									2
Cochise	198	72	104	6	8					1				4			3
Cocconino	279	53	187	14	10				2					2	4		6
Gila	66	19	39	5	1	1								1			
Graham	41	14	22	4													
Greenlee	9	1	8														
La Paz	45	8	23	8	1							1		2	1		1
Maricopa	3494	936	1629	244	103	28	6	58	4	1	6	37	12	3	79	79	269
Mohave	260	48	156	27	17	1		1						6	2		2

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988
FIXED WING AIRCRAFT**

STATE																	
FIXED WING AIRCRAFT																	
COUNTY	TOTAL	PISTON				TURBOPROP				TURBOJET				ROTCRAFT		OTHER	
		SINGLE ENGINE		MULTI ENGINE		SINGLE ENGINE		MULTI ENGINE		SINGLE ENGINE		MULTI ENGINE		PISTON	TURB		
		1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE								
Arizona																	
Navajo	105	17	74	3	11												
Pima	893	261	422	66	24	18		8	2	2	1	6	2	24	8	49	
Pinal	200	92	80	4	7		3	2						7		5	
Santa Cruz	37	7	20	7	1			1								1	
Yavapai	295	100	164	9	4							1		2	2	13	
Yuma	255	72	135	12	5		1	2					9	14	1	4	
State Tot	8235	1718	3098	410	194	48	10	74	8	4	7	45	23	3	142	98	355
Arkansas																	
Arkansas	116	80	31	4	1												
Ashley	37	20	14	1	1							1					
Baxter	42	13	21	5	3												
Benton	163	21	80	23	21				1			3		4			1
Boone	41	10	23	5				2							1		
Bradley	11	3	2	4	1			1									
Calhoun	2	1	1														
Carroll	21	11	8	1	1												
Chicot	43	34	8	1													
Clark	31	13	8	4	2			2						1			1
Clay	32	24	4		1									3			
Cleburne	26	10	11	3	2												
Columbia	17	4	7	4	1			1									
Conway	25	8	13	4													
Craighead	117	42	39	15	7			5				1		4			4
Crawford	24	5	11	5	1			2									
Crittenden	75	21	20	7	9		2	3				4		7	1		1
Cross	35	21	8	3			1							2			
Dallas	3	1	2														
Desha	63	45	15	1	1									1			
Drew	18	7	10	1													
Faulkner	64	32	25	1	2			2						2			
Franklin	9	5	2	1				1									
Fulton	8	4	4														
Garland	75	13	37	14	4			3				1		2	1		
Grant	8	3	5														
Greene	37	20	11	3				1						2			
Hempstead	13	6	6		1												
Hot Spring	15	5	6	1	2									1			
Howard	14	3	7	3	1												
Independen	42	17	14	3	3			2									3
Izard	17	6	9	1	1												
Jackson	38	24	10	1	1									2			
Jefferson	95	53	27	4	8							1		2			
Johnson	12	2	8	2													
Lafayette	18	12	6														
Lawrence	58	28	18	2	1									8	1		
Lee	11	7	4														
Lincoln	26	21	5														
Little Riv	10	7	3														
Logan	21	9	9		1			1								1	
Lonoke	84	58	22	2	1									1			
Madison	10	2	7	1													
Marion	16	3	8	4				1									
Miller	12	5	1	4				1				1					
Mississippi	66	38	26	2													
Monroe	40	21	11	1	5									1		1	
Montgomery	4	1	2	1													
Newton	6	3	2		1												

**U S REGISTERED GENERAL AVIATION AIRCRAFT
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FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTCRAFT OTHER	
		SINGLE	MULTI	SINGLE	MULTI	SINGLE	MULTI	PISTON	TURB
		ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	PISTON	TURB
		1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE
Arkansas									
Ouachita	17	2	7	3	2			1	1
Perry	4	2	2						
Phillips	41	22	17	1	1				
Pike	5	1	4						
Poinsett	56	34	15	2		1		4	
Polk	43	16	13	3	4		1	4	1
Pope	40	9	26	4				1	
Prairie	42	34	8						
Pulaski	511	137	217	76	14	30	1	10	2
Randolph	15	6	6					3	8
Saline	22	4	17	1				2	1
Scott	7	5	2						
Searcy	7	4	2						1
Sebastian	117	28	45	16	7	11		3	2
Sevier	9	4	4	1					5
Sharp	18	10	4	2	1	1			
St Francis	39	26	10	1	2				
Stone	20	10	7	3					
Union	80	19	38	13	4	2		4	
Van Buren	22	4	8	2	4	3			1
Washington	179	55	76	10	28	6		2	1
White	58	26	22	5	1	1		1	
Woodruff	32	26	2	1	2	1			2
Yell	12	5	5	1				1	
Unknown	1				1				
State Tot	3188	1281	1188	287	155	5	92	2	1
California									
Alameda	1330	386	679	69	43	2	13	2	1
Alpine	1	1							
Amador	74	33	33	6	1				1
Butte	397	151	158	21	14	13	4		17
Calaveras	79	40	30	5					11
Colusa	135	86	39	5			1		3
Contra Cos	818	241	451	47	27		7	2	3
Del Norte	27	13	13						10
El Dorado	314	92	198	15	2		1		12
Fresno	907	288	446	54	23	7	22	4	18
Glenn	114	47	58			1			1
Humboldt	177	51	96	14	9		1		5
Imperial	265	119	107	18	5	1	2		17
Inyo	76	12	53	4					6
Kern	1025	377	426	66	34	4	11	6	4
Kings	164	56	80	13	4	2	2		2
Lake	131	36	79	9	2			1	1
Lassen	40	11	24	5					3
Los Angeles	7563	1948	3732	515	320	19	2	98	25
Madera	130	64	53	6	2			2	9
Marin	452	142	250	21	11			3	14
Mariposa	39	17	20	1					112
Mendocino	214	76	114	11	6				66
Merced	266	121	108	10	4		2		25
Modoc	30	9	19	1					1
Mono	49	3	33	7	1		2		3
Monterey	482	139	233	46	11		8	1	8
Napa	260	65	109	12	5		3		1
Nevada	195	56	110	16	5				25
Orange	2909	725	1510	207	85	1	1	52	7

**U S REGISTERED GENERAL AVIATION AIRCRAFT
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FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON				TURBOPROP				TURBOJET				ROTOCRAFT OTHER					
		SINGLE		MULTI		SINGLE		MULTI		SINGLE		MULTI		PISTON		TURB		OTHER	
		ENGINE		ENGINE		ENGINE		ENGINE		ENGINE		ENGINE		ENGINE		ENGINE		ENGINE	
		1-3 PLACE	4+ PLACE	2 1-8 PLACE	3+ENG 7+ PLACE	2 1-12 PLACE	3+ENG 13+ PLACE	2 1-12 PLACE	3+ENG 13+ PLACE	2 1-12 PLACE	3+ENG 13+ PLACE	2 1-12 PLACE	3+ENG 13+ PLACE	2 1-12 PLACE	3+ENG 13+ PLACE	2 1-12 PLACE	3+ENG 13+ PLACE	2 1-12 PLACE	3+ENG 13+ PLACE
California																			
Placer	306	87	182	17	4			2							2	2	10		
Plumas	61	10	43	5	1												2		
Riverside	1304	419	610	82	43	4		9	4			4		3	26	14	86		
Sacramento	1240	371	595	102	36			24	7		1	9	1		16	39	39		
San Benito	66	29	22	2	2		1	4							4		2		
San Bernar	1549	451	819	85	42		3	7	1	1	1	3			48	34	54		
San Diego	2549	763	1207	163	79			37	2		1	14	5	10	81	49	138		
San Franci	493	93	176	27	33			13	15	4	1	27	25	15	8	47	9		
San Joaqui	457	162	210	22	12			5				1	1	1	27	4	12		
San Luis O	471	147	246	29	14		1	6			1				6	8	13		
San Mateo	837	261	435	51	31			13	2			9	3		7	2	23		
Santa Barb	694	202	340	61	21			9		2	1	2	2		16	6	32		
Santa Clar	2099	586	1130	129	71	1		21	1	1	2	22	1	7	26	15	86		
Santa Cruz	346	121	199	8	5			2				2			3	2	4		
Shasta	312	96	164	17	16			1			1	1			2	12	2		
Sierra	8	3	5																
Siskiyou	146	55	73	6	2										4		6		
Solano	337	120	178	7	8			1			1	1			2		19		
Sonoma	691	256	338	35	20			3				3			3	1	32		
Stanislaus	411	156	203	27	5			5							6	3	6		
Sutter	194	87	76	7	1		4	2							6	7	4		
Tehama	90	39	43	4				1							3				
Trinity	55	16	36	1	1												1		
Tulare	493	184	207	29	11	3	3	9				1			28	4	14		
Tuolumne	178	55	104	7	2			1							5	1	3		
Ventura	994	351	474	61	43			11				2			11	21	20		
Yolo	307	122	137	20	3			3				2			7	1	12		
Yuba	106	56	35	1	1		2	1							2	1	7		
Unknown	1		1																
Unknown	1	1																	
Unknown	2		1	1															
Unknown	2	1	1																
Unknown	1		1																
State Tot	35464	10705	17552	2210	1121	43	32	424	89	20	75	285	115	63	744	628	1378		
Colorado																			
Adams	429	159	205	15	9			8		1	2	3			6	2	19		
Alamosa	27	10	14												1		2		
Arapahoe	430	83	212	35	17			5			1	12	3	2	7	6	47		
Archuleta	21	3	15	2													1		
Baca	25	10	13												2				
Bent	16	9	6		1														
Boulder	574	145	280	45	9			5	1			2		2	10	7	68		
Chaffee	34	3	25	3	2												1		
Cheyenne	10	5	4														1		
Clear Cree	7	3	4																
Conejos	5	2	3																
Costilla	5	3	2																
Crowley	1		1																
Custer	11	1			1												2		
Delta	45	11	24	4	2										4				
Denver	866	178	418	45	38			29	6	1		18	9	7	14	27	76		
Dolores	6	2	4																
Douglas	83	29	45	4	3												2		
Eagle	52	2	34	5	1						1	1			1				
El Paso	581	134	307	23	9			8	2			5	3		3	8	79		
Elbert	33	10	19	2												1	1		
Fremont	29	8	19	2															

**U S REGISTERED GENERAL AVIATION AIRCRAFT
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FIXED WING AIRCRAFT**

STATE	BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986																
COUNTY	TOTAL	FIXED WING AIRCRAFT					TURBOPROP		TURBOJET		ROTCRAFT		OTHER				
		SINGLE ENGINE		PISTON MULTI ENGINE		SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	PISTON	TURB						
		1-3	4+	2	3+ENG	2	3+ENG	2	3+ENG								
		PLACE	PLACE	1-8	7+	1-12	13+	1-12	13+								
				PLACE	PLACE	PLACE	PLACE	PLACE	PLACE								
Colorado																	
Garfield	76	17	49	2	2		1						2			3	
Gilpin	3	1	2														
Grand	23	4	17														
Gunnison	41	7	25	3	1		1				2						
Hinsdale	3		3									1				3	
Huerfano	9		7	1	1												
Jackson	2	1	1														
Jefferson	311	69	157	17	12		1				3	1		4	9	38	
Kiowa	16	8	8														
Kit Carson	37	21	16														
La Plata	76	15	49	3	3										2	4	
Lake	5	1	3	1													
Larimer	215	59	113	8	5	1					2			2	9	16	
Las Animas	13	5	5	2											1		
Lincoln	26	6	17	1										2			
Logan	39	14	22	1	1											1	
Mesa	149	27	87	15	3		3				1			2	1	10	
Mineral	1				1												
Moffat	32	13	12		1									6			
Montezuma	52	11	30	2			2							1	3	3	
Montrose	81	15	54	5										6		1	
Morgan	42	20	19	2										1			
Otero	42	20	18	2										2			
Duray	7	1		1	1									1	3		
Park	6	1	4													1	
Phillips	23	9	14														
Pitkin	104	22	43	5	2		4				3	1		1		23	
Prowers	48	10	30	1	4		1								1	1	
Pueblo	89	24	48	4	2		1				1			3		6	
Rio Blanco	32	10	20	1										1			
Rio Grande	53	16	21	5	1											10	
Routt	63	8	37	2	3		1				1			1		10	
Saguache	14	6	5	2												1	
San Juan	3		3														
San Miguel	11	2	5	1	1						1			1			
Sedgwick	4	1	3														
Summit	13	2	8				2									1	
Teller	11	3	8														
Washington	32	7	22		1										1	1	
weld	266	117	105	13	4		3				1			3	8	12	
yuma	89	37	49	1	1									1			
Unknown	1		1														
Unknown	1		1														
State Tot	5454	1420	2802	286	142	1	75	9	2	4	56	18	11	88	90	450	
Connecticut																	
Fairfield	770	170	290	47	24		1	36	18	1		30	32	12	7	49	53
Hartford	724	161	263	42	13			15	35			27	43	22	6	36	61
Litchfield	180	85	73	4	4				1						3		10
Middlesex	126	51	60		4												4
New Haven	385	151	169	24	5			3				3			4	8	18
New London	193	60	89	16	3										5		12
Tolland	142	64	56	4	2			3				1			4		7
Windham	85	37	41	2	2										2		1
State Tot	2805	781	1041	146	57		1	57	55	1		61	75	34	34	94	168
Delaware																	
Kent	418	75	164	45	31			28	2			20	7	4	2	20	8

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FIXED WING AIRCRAFT**

STATE																
COUNTY	TOTAL	PISTON				TURBOPROP				TURBOJET				ROTOCRAFT		OTHER
		SINGLE ENGINE	4+ PLACE	2 ENGINE 1-8 PLACE	3+ENG 7+ PLACE	SINGLE ENGINE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE		SINGLE ENGINE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE		PISTON	TURB	
Delaware																
New Castle	1383	145	467	149	92	1	1	102	16		1	136	127	64	11	34
Sussex	212	52	110	17	15			12	1			2		1	1	1
Unknown	2		1									1				
State Tot	2015	272	742	211	138	1	1	142	19		1	185	134	88	14	61
Dist Of C																
Dist Of Co	515	65	149	66	21	5	6	36	15	1		46	41	10	6	19
State Tot	515	65	149	66	21	5	6	36	15	1		46	41	10	6	19
Florida																
Alachua	221	73	95	22	9			7	1			2			3	2
Baker	15	8	7													
Bay	198	54	94	20	13			5							9	3
Bradford	11	3	6		1										1	
Brevard	605	197	284	65	35			4				2	2		10	1
Broward	1695	370	613	275	237	21		26	12		1	38	4	6	26	39
Calhoun	12	7	4	1												
Charlotte	104	32	49	11	7			1							2	2
Citrus	81	25	48	3	1										1	
Clay	121	43	48	12	4			2							4	1
Collier	274	69	114	28	37			7	2			2			7	4
Columbia	45	15	21	5	2			1								
Dade	2780	584	823	436	426	56		84	14	14	5	43	10	84	60	80
De Soto	55	28	19	5											1	
Dixie	5	3	1	1												
Duval	546	153	208	52	29			20				23	2		18	6
Escambia	249	75	122	24	11			7							3	
Flagler	9	5	2	1	1											
Franklin	10	5	5													
Gadsden	30	20	7	2												1
Gilchrist	8	3	5													
Glades	13	6	4		1										1	1
Gulf	8	3	5													
Hamilton	2	1	1													
Hardee	35	12	14	3											4	2
Hendry	85	28	29	8	1			3				1			4	10
Hernando	33	11	13	1				1							5	1
Highlands	140	50	65	7	11										2	5
Hillsborou	775	141	352	79	48			18	2			13	3		33	38
Holmes	10	5	4	1												
Indian Riv	327	93	140	43	18			11				4	1		13	2
Jackson	45	17	19	2	5							2				
Jefferson	11	4	5	2												
Lafayette	2		1	1												
Lake	234	66	120	21	4		1	3				2			8	3
Lee	345	95	164	32	18			4				3			15	9
Leon	237	54	115	27	13			8		2		2			2	7
Levy	48	16	25	3	3			1								
Liberty	1		1													
Madison	10	3	5	2												
Manatee	194	56	94	18	10										8	2
Marion	272	109	105	24	8			7				5			4	10
Martin	198	39	101	29	12		1		1			5			1	5
Monroe	217	44	119	27	18			2							5	1
Nassau	43	16	23	4												
Okaloosa	207	72	103	17	7			3							3	2
Okeechobee	96	31	46	6	3							1			2	2

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STATE

COUNTY	TOTAL	PISTON				TURBOPROP				TURBOJET				ROTCRAFT OTHER			
		SINGLE ENGINE		MULTI ENGINE		SINGLE ENGINE		MULTI ENGINE		SINGLE ENGINE		MULTI ENGINE		PISTON		TURB	
		1-3 PLACE	4+ PLACE	2 ENGINE		3+ENG PLACE	2 ENGINE		3+ENG PLACE	2 ENGINE		3+ENG PLACE	2 ENGINE		3+ENG PLACE	PISTON	TURB
				1-6 PLACE	7+ PLACE		1-12 PLACE	13+ PLACE		1-12 PLACE	13+ PLACE						
Florida																	
Orange	984	291	349	104	35	1	16	2		8	8		103	11	56		
Osceola	117	29	54	23	2		1			1			1	2	2		
Palm Beach	1042	274	435	122	83	4	23	7		29	3	2	12	21	27		
Pasco	194	62	89	15	7		2						5	10	4		
Pinellas	819	209	389	87	45		11			1	5		30	30	12		
Polk	572	193	239	40	34		2	20			3	1	1	13	7	19	
Putnam	52	23	17	5	4								1		2		
Santa Rosa	98	57	30	6	1					1			1	1	1		
Sarasota	395	81	191	57	21	1	4	1		8		1	11	8	11		
Seminole	254	65	105	35	21		2			3			7	1	15		
St Johns	67	30	28	3	2								3		1		
St Lucie	209	93	70	20	16		2	1					4	2	1		
Sumter	26	12	12		1								1				
Suwannee	38	19	14	1												4	
Taylor	14	4	8	1						1							
Union	1		1														
Volusia	591	186	241	78	22	2	4		1	1	2		42	5	7		
Wakulla	9	4	5														
Walton	14	4	9		1												
Washington	12	3	7	1									1				
Unknown	2		2														
Unknown	1	1															
Unknown	1	1															
State Tot	18174	4385	8545	1918	1288	85	4	311	43	15	12	210	34	94	491	313	428
Foreign																	
Zunknown	85	9	35	12	24							2			1	2	
State Tot	85	9	35	12	24							2			1	2	
Georgia																	
Appling	11	5	4		1										1		
Atkinson	3		3														
Bacon	6	1	5														
Baker	5	4	1														
Baldwin	33	13	19				1										
Banks	5	3	1				1										
Barrow	17	4	11	1	1												
Bartow	40	14	12	3	2		2				3					4	
Ben Hill	27	9	13	3										2			
Bennien	15	4	5	1	2		2				1						
Bibb	102	19	62	8	3		3							1	5	1	
Bleckley	21	16	5														
Brantley	5	3	1													1	
Brooks	24	17	6			1											
Bryan	14	4	7		2		1										
Bulloch	71	30	32	2	4									1		2	
Burke	17	11	6														
Butts	18	6	11		1												
Calhoun	16	11	5														
Camden	14	5	8	1													
Candler	9	4	4	1													
Cannell	54	14	32	5			1				1						
Catoosa	20	10	8		1												1
Charlton	5		5														
Chatham	128	26	65	14	6		4				1	7	1	2	2		
Chattooga	7	4	3														
Cherokee	72	21	32	7	4									3		5	

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STATE

COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTCRAFT OTHER	
		SINGLE	MULTI	SINGLE	MULTI	SINGLE	MULTI	PISTON	OTHER
		ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	TURB	TURB
		1-3 PLACE	4+ PLACE	2 ENGINE 1-8 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE
Georgia									
Clarke	56	17	29	4	4				2
Clay	3	2	1						
Clayton	179	75	72	12	4	2		7	3 4
Clinch	4	1	3						
Cobb	433	123	211	34	13	9	12	5 1	6 6 13
Coffee	32	13	16	3					
Colquitt	36	17	15		1	1		2	
Columbia	52	15	31	2		2		2	
Cook	8	4	3	1					
Coweta	69	25	26	6	5	1		1	5
Crawford	6	3	3						
Crisp	24	16	8						
Dade	7	4	2					1	
Dawson	5	1	2			1			1
De Kalb	506	139	232	42	22	22		14 1 1	6 8 19
Decatur	29	14	11	4					
Dodge	15	10	4	1					
Dooly	23	16	6		1				
Dougherty	78	19	35	17	1	4			2
Douglas	65	25	31	5				2	2
Early	8	3	1	3				1	
Echols	1			1					
Effingham	12	9	3						
Elbert	17	7	10						
Emanuel	13	3	4	2	1			1	2
Evans	1	1							
Fannin	7		6					1	
Fayette	160	69	62	11	9	3		3	3
Floyd	62	22	30	7	1	1		1	
Forsyth	42	13	19	4	2	1			1 1
Franklin	16	4	9	3					
Fulton	678	123	257	72	52	2 42 25		24 32 4	12 13 20
Gilmer	1		1						
Glascock	1	1							
Glynn	98	25	53	9	3	1		3	1
Gordon	41	14	16	4	3	2		2	
Grady	15	6	8			1			
Greene	9	4	5						
Gwinnett	279	87	125	18	10	4		3	15 3 14
Habersham	18	3	11	4					
Hall	82	27	44	6	2	1 1		1	
Hancock	2	2							
Haralson	8	4	4						
Harris	12	3	6	1	2				
Hart	12	5	7						
Heard	2			1	1				
Henry	88	36	38	8	1	1		3	1
Houston	93	41	42	5	3	1		1	
Irwin	8	2	4		2				
Jackson	19	7	11	1					
Jasper	10	2	7			1			
Jeff Davis	16	6	4	3	3				
Jefferson	20	11	7	1	1				
Jenkins	4	2	2						
Johnson	5	2	3						
Jones	1							1	
Lamar	20	12	5	1	1				1
Laurens	3		3						

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988
FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON		TARBOPROP		TURBOJET		ROTCRAFT OTHER	
		SINGLE	MULTI	SINGLE	MULTI	SINGLE	MULTI	PISTON	TURB
		ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE		
		1-3	4+	2 ENGINE	3+ENG	2 ENGINE	3+ENG	2 ENGINE	3+ENG
		PLACE	PLACE	1-8	7+	1-12	13+	1-12	13+
				PLACE	PLACE	PLACE	PLACE	PLACE	PLACE
Georgia									
Laurens	33	13	13	4			1	1	1
Lee	18	8	8			1			1
Liberty	13	6	7						
Lincoln	2	1	1						
Long	1		1						
Lowndes	98	36	44	9	2	1		1	5
Lumpkin	14	3	9	1	1				
Macon	20	6	11	2	1				
Madison	14	2	5	2	1	1	2		1
Marion	1				1				
Mcduffie	18	8	8		1			1	
Mcintosh	6	1	5						
Meriwether	34	17	15	2					
Miller	10	6	2		1			1	
Mitchell	31	18	10					3	
Monroe	2	2							
Morgan	11	3	5	1				1	1
Murray	12	4	5	2				1	
Muscogee	130	25	62	24	3	10		4	1
Newton	30	13	10	4	2			1	1
Oconee	21	5	7	2	2				5
Oglethorpe	3	2	1						
Paulding	12	3	6	1					2
Peach	22	10	12						
Pickens	30	13	17						
Pierce	6	4	2						
Pike	79	32	23	6	1				17
Polk	15	9	3	3					
Pulaski	11	5	3		2	1			
Putnam	4	1	2					1	
Rabun	9	2	5	2					
Randolph	18	14	4						
Richmond	102	30	44	7	4	13		1	1
Rockdale	51	18	20	11	1	1			1
Schley	2	1	1						
Screven	9	5	3		1				
Seminole	12	7	1	2		1		1	
Spaulding	120	63	38	12	4				3
Stephens	27	9	10	6	2				
Stewart	3		1	1	1				
Sumter	31	17	13			1			
Talbot	5	1	4						
Tattnall	8	4	4						
Taylor	16	5	11						
Telfair	10	4	6						
Tennell	14	8	4	2					
Thomas	52	22	14	5	2	4		2	1
Tift	22	9	9	3	1				
Toombs	20	6	9	2		2		1	
Towns	7	1	6						
Treutlen	2	1	1						
Troup	35	10	15	3	3	1		1	1
Turner	16	10	4			1			
Twiggs	8	1	4	1	1			1	
Union	6	2	4						
Upson	17	6	10					1	
walker	34	10	18	3	2			1	
walton	43	8	20	1	2	1		1	10

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986
FIXED WING AIRCRAFT**

BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1955																	
STATE	COUNTY	TOTAL	FIXED WING AIRCRAFT														
			PISTON				TURBOPROP				TURBOJET				ROTCRAFT		OTHER
			SINGLE ENGINE		MULTI ENGINE		SINGLE ENGINE		MULTI ENGINE		SINGLE ENGINE		MULTI ENGINE		PISTON	TURB	
			1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	
Georgia																	
Ware	36	12	16	5			1				1			1			
Warren	1			1													
Washington	7	1	5		1												
Wayne	19	7	10											1		1	
Wheeler	1	1															
White	12	4	3	1													4
Whitfield	65	18	34	4	2		2				1		2				2
Wilcox	8	4	3											1			
Wilkes	7	1	6														
Wilkinson	3		2											1			
Worth	8	1	5	2													
Unknown	2		2														
State Tot	5842	1932	2580	479	220		7	156	27	12	1	70	42	9	108	50	149
Hawaii																	
Hawaii	63	19	23	6	2							1			6	6	
Honolulu	16	9	3	3											1		
Honolulu	480	139	121	39	78	4		6	3				6	1	17	36	30
Kauai	32	8	9	2											1	12	
Mau	83	22	31	3	7										7	11	2
Unknown	1														1		
Unknown	1			1													
State Tot	678	197	187	54	87	4		6	3			1	6	1	33	65	32
Idaho																	
Ada	481	117	254	20	14		1	19	2			9		2	9	14	20
Adams	15	2	11	1	1												
Bannock	97	27	56	8	2										1	1	2
Bear Lake	6	1	4	1													
Benewah	29	13	14	1											1		
Bingham	89	49	31	3	3							1				2	
Blaine	126	27	66	10	4			7				3		1		1	7
Boise	4	2	2														
Bonner	114	35	58	4	2			1							7	4	3
Bonneville	122	36	65	7	4			3							4	2	1
Boundary	30	11	15		1										2	1	
Butte	16	3	13														
Camas	8	3	3		1										1		
Canyon	186	83	86	5	3	1									2	3	2
Caribou	23	9	13	1													
Cassia	48	24	19	5													
Clark	1	1															
Clearwater	22	3	15	1	1											2	
Custer	20	5	13	2													
Elmore	33	14	17														2
Franklin	28	6	18	1											2	1	
Fremont	25	12	12														1
Gem	30	8	19	1												1	1
Gooding	13	3	8													2	
Idaho	45	17	25												3		
Jefferson	42	25	13	1	1										1		1
Jerome	32	6	22	2											1		1
Kootenai	223	96	90	11	4	2		4				3			2	2	9
Latah	99	47	46	4				1								1	
Lemhi	47	5	38	2	2												
Lewis	47	35	9				1								2		
Lincoln	2	1	1														

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986
FIXED WING AIRCRAFT**

STATE														
COUNTY	TOTAL	SINGLE ENGINE		PISTON		MULTI ENGINE		TURBOPROP		TURBOJET		ROTOCRAFT		OTHER
		1-3	4+	2 ENGINE	3+ENG	1-8	7+	2 ENGINE	3+ENG	2 ENGINE	3+ENG	1-12	13+	PISTON TURB
		PLACE	PLACE	1-8	7+	PLACE	PLACE	1-12	13+	PLACE	PLACE	PLACE	PLACE	
Idaho														
Madison	50	18	24	1	1			1	1			3	1	
Minidoka	28	6	16	3	1							1		1
Nez Perce	127	39	66	2	2			2	2		1	2	9	2
Oneida	5		2		2							1		
Owyhee	19	9	8		1							1		
Payette	30	13	14	2										1
Power	32	10	15	3	1									
Shoshone	21	5	14					1				3		
Teton	17	2	7	2	1			1				1		
Twin Falls	184	67	95	6	3			1			1			4
Valley	55	14	39	1								4	7	
Washington	20	15	4	1								1		
State Tot	2691	924	1360	112	55	3	6	40	2		18	3	56	54
Illinois														
Adams	70	20	40	6	2			2						
Alexander	6	2	4											
Bond	9	4	5											
Boone	34	21	10	2								1		
Brown	5	2	2		1									
Bureau	36	17	17	2										
Calhoun	2	1												1
Carroll	18	7	10	1										
Cass	16	4	9	1	1									1
Champaign	250	64	136	18	2			1	1		1	8		19
Christian	36	10	22	1	1									2
Clark	22	8	10		1			1			1			1
Clay	11	5	4	2										
Clinton	14	2	9									2		1
Coles	38	13	18	2	1									4
Cook	2307	589	1060	216	91			1	56	12	1	59	62	31
Crawford	14	5	5		3							29	35	65
Cumberland	3	1	2									1		
De Kalb	132	56	55	8	3			1			1			7
De Witt	21	7	12	1	1							1		
Douglas	27	10	12	3										
Du Page	996	288	489	101	26			12			12	5	18	14
Edgar	21	10	10		1									31
Edwards	3		1	1				1						
Effingham	23	10	9	3										
Fayette	11	5	6											1
Ford	34	17	15	1										
Franklin	21	1	9	4	2							1	1	3
Fulton	51	21	29	1										
Gallatin	5	3	1											
Greene	4	2	2											1
Grundy	54	21	26	1				1				1		4
Hamilton	6	3	1	1										1
Hancock	34	11	20	3										
Hardin	3	3												
Henderson	12	3	7											
Henry	50	16	27		1							1		1
Iroquois	48	21	26	1								2		4
Jackson	82	48	21	6	2							4	1	
Jasper	11	3	7									1		
Jefferson	25	11	9	1	1			1				1		
Jersey	16	7	7	2								1		1
Jo Daviess	21	8	10	2	1									

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988
FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTOCRAFT OTHER	
		SINGLE	MULTI	SINGLE	MULTI	SINGLE	MULTI	PISTON	OTHER
		ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	TURB	TURB
		1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE
Illinois									
Johnson	8	3	3					2	
Kane	471	160	218	37	19	3		9	6 11
Kankakee	100	38	39	12	2	1		3	3
Kendall	47	16	26	2				2	
Knox	56	13	38	4	1				
La Salle	177	78	74	9	2	2		5	6
Lake	482	168	206	35	15	10		13 3	20
Lawrence	18	6	8	1					3
Lee	63	31	22	2		2		2	4
Livingston	48	16	23	4				1	4
Logan	27	10	11	4				1	1
Macon	145	46	77	4	7	1		5	4
Macoupin	93	44	32	15	2				
Madison	196	68	90	11	5	5		2	11
Marion	31	9	17	2	1			1	1
Marshall	22	8	14						
Mason	19	8	7					2	2
Massac	18	7	9	1				1	
Mcdonough	41	13	22	4				1	1
Mchenry	328	142	136	22	3 1	3		3	2 16
Mclean	145	46	63	13	10	5 1		3	3
Menard	13	3	9	1					
Mercer	14	8	4	2					
Monroe	32	16	15					1	
Montgomery	27	15	11		1				
Morgan	43	18	18	3	2			1	1
Moultrie	14	4	7	2	1				
Ogle	78	29	38	3	1			6	1
Peoria	205	49	112	13	9	10		1 4	4
Perry	16	7	9					3	
Piatt	30	7	23						
Pike	17	7	8	1	1				
Pope	1							1	
Pulaski	5	4	1						
Putnam	13	5	7	1					
Randolph	20	8	12						
Richland	15	5	9	1					
Rock Island	126	33	62	10		6		5 1	7
Saline	14	4	8	1				1	
Sangamon	214	72	97	11	8	7		3	4 4
Schuyler	6	5	1						
Scott	5	2	3						
Shelby	21	7	12	1				1	
St Clair	246	99	101	12	6	5		2	3 11 1 6
Stark	12	4	5	1				2	
Stephenson	53	12	31	4		3		1	
Tazewell	96	31	56	3	2			1	3
Union	15	1	13	1					
Vermilion	126	42	50	8	2	1 16		2	1 2
Wabash	15	5	7	2					1
Warren	23	9	13						
Washington	4		4						
Wayne	15	4	9						
White	20	6	10	4					
Whiteside	58	24	25	2	3			1	1
Will	305	111	136	19	6			11	1 17
Williamson	40	6	25	4	1			1	2
Winnebago	295	97	126	12	15			2	18

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986
FIXED WING AIRCRAFT**

BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1968																	
FIXED WING AIRCRAFT																	
COUNTY	TOTAL	PISTON			TURBOPROP				TURBOJET				ROTCRAFT		OTHER		
		SINGLE ENGINE		MULTI ENGINE	SINGLE ENGINE		MULTI ENGINE	SINGLE ENGINE		MULTI ENGINE	SINGLE ENGINE		MULTI ENGINE	PISTON	TURB		
		1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE		2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE		2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE		2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE			
Illinois																	
Woodford	44	18	21	2										2			1
Unknown	1	1															
State Tot	9434	3068	4407	698	266	1	3	155	29	1	5	131	75	34	175	89	297
Indiana																	
Adams	14	7	6														1
Allen	326	99	125	24	16		17	2			10	3	1	7	2	20	
Bartholome	65	19	26	7	5		2	1			4						1
Benton	12	4	7											1			
Blackford	19	6	10	2										1			
Boone	48	13	21	7										1		6	
Brown	1		1														
Carroll	20	6	12	1													1
Cass	26	9	16	1													
Clark	70	17	39	7	1		1						3	1	1	1	
Clay	28	12	14	1													1
Clinton	30	8	21	1													
Crawford	2	1	1														
Daviess	22	9	11	2													
De Kalb	36	10	17	2	3		1							1		2	
Dearborn	14	5	4	3	1									1			
Decatur	21	7	11	3													
Delaware	107	31	45	8	7		9				2						5
Dubois	21	2	8	4	2		2	2								1	
Elkhart	148	44	62	14	4		10				10						4
Fayette	14	7	5	1	1												
Floyd	56	25	22	1	1		1										6
Fountain	20	5	7	3	1		1						1			2	
Franklin	3	2	1														
Fulton	20	8	9	1			1									1	
Gibson	20	5	12		1									1		1	
Grant	62	19	33	4			4				1						1
Greene	25	15	8	1													1
Hamilton	166	50	84	11	3		1							1		16	
Hancock	87	31	31	4	2								5	14			
Harrison	23	14	8														1
Hendricks	98	43	45	6									3			1	
Henry	46	16	21	2	4								2			1	
Howard	93	34	38	9	6						1		1	1		3	
Huntington	36	15	16	1			3						1				
Jackson	28	9	12	4	3												
Jasper	24	6	16				1										1
Jay	10	4	4		1		1										
Jefferson	38	18	16				1							1		2	
Jennings	19	6	11	1	1												
Johnson	85	27	43	3	7		1						1			3	
Knox	64	29	17	8			3				2		1	1		3	
Kosciusko	87	23	44	6	4		5				2		1	2			
La Porte	108	35	51	10	1		3						4			4	
Lagrange	22	3	12	2			1						1			3	
Lake	177	52	93	10	6						1		8			7	
Lawrence	36	11	18	6												1	
Madison	133	56	56	7	2		1	1					2			8	
Marion	636	176	261	50	31		23	2			16	5	4	12	17	39	
Marshall	45	26	15	2										2			
Martin	3	2	1														
Miami	42	15	21	1										1		4	
Monroe	70	19	31	7	1		2	1			2				2		

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988
FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTCRAFT OTHER	
		SINGLE	MULTI	SINGLE	MULTI	SINGLE	MULTI	PISTON	TURB
		ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE		
		1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE
Indiana									
Montgomery	56	19	27	5	1			1	3
Morgan	63	22	34	4				1	1
Newton	10	3	4	1	1				1
Noble	43	15	17	5	1	1		1	2
Ohio	1		1						
Orange	11	4	7						
Owen	18	13	4		1				
Parke	31	16	11					4	
Perry	11	2	5	3		1			
Pike	8	2	6						
Porter	79	27	44	4		1		1	2
Posey	21	7	9		1			4	
Pulaski	35	11	16			1		7	
Putnam	30	13	11	1				4	1
Randolph	31	9	15	4		1		2	
Ripley	18	5	8		1		1		1
Rush	14	7	6	1					
Scott	10	7	3						
Shelby	32	12	18		1				1
Spencer	12	3	5	1	1			1	
St Joseph	209	69	79	14	8	2		5	20
Starke	21	10	7	2				2	4
Steuben	24	8	10	3	1	1		1	
Sullivan	33	15	14	2				2	
Switzerland	7	5	2						
Tippecanoe	132	43	70	7	2	4		2	4
Tipton	20	7	9	3					1
Union	5		4					1	
Vanderburg	122	46	49	12	5	5		1	1
Vermillion	15	7	8						3
Vigo	112	40	48	7	7	1	7		1
Wabash	27	9	14	2	1				1
Warren	3		1	1	1			1	
Warrick	27	7	16	1	1	1		1	
Washington	15	7	6	2					
Wayne	45	10	30	4	1				
Wells	21	6	10	3				2	
White	31	10	19		1				1
Whitley	28	10	16	1					1
State Tot	4857	1621	2181	341	151	1	1	119	10
Iowa									
Adair	21	10	9	1					1
Adams	11		9					2	
Allamakee	15	3	9	1					2
Appanoose	13	5	7			1			
Audubon	11	6	5						
Benton	15	7	7						
Black Hawk	150	52	65	9	3	1		1	4
Boone	22	15	11	2					2
Bremer	34	4	22	2	3	1			1
Buchanan	21	6	12	2	1				
Buena Vista	25	7	15	1					2
Butler	23	13	6	1	1				2
Calhoun	23	13	9	1					
Carrroll	20	6	11	2	1				
Cass	30	10	18	1					
Cedar	9	6	3						

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988
FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTOCRAFT OTHER	
		SINGLE	MULTI	SINGLE	MULTI	SINGLE	MULTI	PISTON	TURB
		ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE		
		1-3	4+	2 ENGINE	3+ENG	2 ENGINE	3+ENG	2 ENGINE	3+ENG
		PLACE	PLACE	1-8	7+	1-12	13+	1-12	13+
				PLACE	PLACE	PLACE	PLACE	PLACE	PLACE
Iowa									
Cerro Gord	69	20	28	7	8	2		2	2
Cherokee	39	15	20	3					1
Chickasaw	8	2	6						
Clarke	8	5	3						
Clay	25	11	12	2					
Clayton	18	4	10	2				2	
Clinton	26	11	11		2			1	1
Crawford	16	4	9	1				1	1
Dallas	30	8	18	1				1	2
Davis	6	2	3						1
Decatur	19	5	13		1				
Delaware	7	2	5						
Des Moines	63	25	24	3	5			1	5
Dickinson	29	14	13	1	1				
Dubuque	76	22	34	6	6	5	1		2
Emmet	20	5	11	1	2				1
Fayette	21	7	12					2	
Floyd	33	9	20	4					
Franklin	22	7	11	1		1		1	1
Fremont	6	3	3						
Greene	21	11	10						
Grundy	9	2	4		1				2
Guthrie	17	8	8						1
Hamilton	24	9	13	1				1	
Hancock	20	7	11	1	1				
Hardin	22	9	9	2	1				1
Harrison	19	8	11						
Henry	25	8	14	1				2	
Howard	6	3	3						
Humboldt	16	5	10						1
Ida	10	3	4	1	1	1			
Iowa	19	5	11	1				1	1
Jackson	15	8	6	1					
Jasper	40	11	22	2	2	1		2	
Jefferson	34	8	19	4	2	1			
Johnson	116	50	41	7	1	5		2	10
Jones	16	5	9	1	1				
Keokuk	18	10	6	1					1
Kossuth	25	9	16						
Lee	44	11	19	8	4			2	
Linn	251	73	125	10	6	5	1	3	10
Louisa	13	6	7						2
Lucas	12	4	5		3				
Lyon	17	8	7	1	1				
Madison	11	6	4						1
Mahaska	22	10	8	2	1				1
Marion	48	10	27	1				4	6
Marshall	38	14	19	1	3			1	
Mills	10	3	6						1
Mitchell	17	6	8	1				2	
Monona	24	8	15	1					
Monroe	18	8	7	2	1				
Montgomery	28	6	15	1	2			4	
Muscatine	67	28	26	3	2	3		1	4
O'Brien	29	8	20						1
Osceola	8	3	5						
Page	35	15	18	1				1	
Palo Alto	19	7	12						

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988
FIXED WING AIRCRAFT**

STATE	FIXED WING AIRCRAFT												
COUNTY	TOTAL	PISTON				TURBOPROP		TURBOJET		ROTCRAFT		OTHER	
		SINGLE ENGINE		MULTI ENGINE		SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	PISTON	TURB		
		1-3 PLACE	4+ PLACE	2 ENGINE 1-8 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE				
Iowa													
Plymouth	31	12	13	2	2		2					1	
Pocahontas	24	8	15									2	28
Polk	405	101	194	33	17	19		1	6	4		5	1
Pottawatta	62	12	35	6	2	1							
Poweshink	21	8	9		2	2							
Ringgold	2	1	1										
Sac	17	7	8		1	1							
Scott	146	36	62	17	12	3					3		13
Shelby	24	11	13										
Sioux	28	10	12	1	1	3							1
Story	111	28	61	5	5								12
Tama	22	10	11	1									
Taylor	9	4	4									1	
Union	18	4	9	3								2	
Van Buren	13	3	8	1								1	
Wapello	77	38	19	5	8	2		1			2		2
Warren	80	28	24										28
Washington	26	6	9	2	1	3					1		4
Wayne	8	1	6	1									
Webster	44	13	20	3	2				1				5
Winnebago	33	10	20		1	1							
Winneshiek	15	4	9							2			
Woodbury	118	25	57	18	4	6			3		1	1	3
Worth	20	9	11										
Wright	19	7	11	1									
State Tot	3548	1153	1705	209	125	70	2	3	18	4	2	86	9 180
Kansas													
Allen	16	7	7	2									
Anderson	21	5	12	2					1		1		
Atchison	22	13	8		1								1
Barber	23	4	18										
Barton	50	13	24	6	3	1			2		1		
Bourbon	22	10	12										
Brown	10	4	6										
Butler	107	46	54	5	1						1		
Chase	4	2	2										
Chautauqua	10	3	6										1
Cherokee	18	9	9										
Cheyenne	19	10	7	1							1		
Clark	22	8	7	3							1	1	2
Clay	20	5	10	3	2								
Cloud	21	13	7	1									
Coffey	6	3	3										
Comanche	9	6	2	1									
Cowley	57	18	27	9	2						1		
Crawford	31	10	17	3					1				
Decatur	25	15	9		1								
Dickinson	30	11	16	1	1	1							
Doniphan	7	2	3								2		
Douglas	66	25	33	3	1	1					1		2
Edwards	14	7	4	2									
Elk	5	4	1										
Ellis	37	15	16	4	1								
Ellsworth	11	7	3										
Finney	86	24	45	7	3	1			1		3	1	
Ford	49	8	35	3		2							
Franklin	44	14	25	1	2	1			1				

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986
FIXED WING AIRCRAFT**

STATE	COUNTY	TOTAL	PISTON		TARBOPROP		TURBOJET		ROTCRAFT		OTHER	
			SINGLE	MULTI	SINGLE	MULTI	SINGLE	MULTI	PISTON	TURB		
			ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE				
			1-3	4+	2 ENGINE	3+ENG	2 ENGINE	3+ENG	2 ENGINE	3+ENG		
			PLACE	PLACE	1-6	7+	1-12	13+	1-12	13+		
					PLACE	PLACE	PLACE	PLACE	PLACE	PLACE		
Kansas												
	Geary	40	17	16	2	1	1				1	2
	Gove	18	3	14		1						
	Graham	15	7	5	2					1		
	Grant	46	17	19	4					5	1	
	Gray	47	21	25	1							
	Greeley	22	8	13	1							
	Greenwood	17	7	9		1						
	Hamilton	33	20	12	1							
	Harper	50	18	17	3	1						11
	Harvey	59	16	26	6	4	3		1	3		
	Haskell	21	10	11								
	Hodgeman	3	1	2								
	Jackson	8	5	3								
	Jefferson	14	7	6							1	
	Jewell	10	8	2								
	Johnson	516	120	242	49	51	18		10		4	1 21
	Kearny	12	4	7	1							
	Kingman	23	11	11	1							
	Kiowa	21	13	6								2
	Labette	24	6	14		1					1	2
	Lane	9	4	4	1							
	Leavenworth	66	30	30	1							5
	Lincoln	6	4	2								
	Linn	14	8	6								
	Logan	27	11	15	1							
	Lyon	31	11	19	1							
	Marion	29	5	15	2						5	2
	Marshall	15	8	7								
	Mcpherson	47	12	25	4	4	1		1			
	Meade	41	22	15	3	1						
	Miami	31	17	13	1							
	Mitchell	25	12	12	1							
	Montgomery	51	16	27	3	4					1	
	Morris	3	1	2								
	Morton	17	6	10		1						
	Nemaha	4	2	2								
	Neosho	26	8	11	3		1				3	
	Ness	15	4	11								
	Norton	13	7	5		1						
	Osage	22	10	10	2							
	Osborne	9	6	3								
	Ottawa	13	6	5		1					1	
	Pawnee	36	15	16	1	1					1	2
	Phillips	15	6	5	1	1					1	1
	Pottawatom	12	2	10								
	Pratt	33	16	13	2						1	1
	Rawlins	17	10	5							1	1
	Reno	84	22	38	7	3	4		4		2	4
	Republic	13	6	7								
	Rice	31	14	14	3							
	Riley	93	34	47	2	8	1				1	
	Rooks	14	5	9								
	Rush	11	8	3								
	Russell	22	9	9	3						1	
	Saline	89	18	48	5	4	3		1		9	1
	Scott	33	15	15	2						1	
	Sedgwick	1202	320	539	90	22	12	67	42	2	40	3 10 6 4 55
	Seward	75	21	37	6	9						2

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986
FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON				TURBOPROP				TURBOJET				ROTCRAFT		OTHER	
		SINGLE		MULTI		SINGLE		MULTI		SINGLE		MULTI		PISTON	TURB		
		ENGINE		ENGINE		ENGINE		ENGINE		ENGINE		ENGINE					
		1-3 PLACE	4+ PLACE	2 1-6 PLACE	3+ENG 7+ PLACE	2 1-12 PLACE	3+ENG 13+ PLACE	2 1-12 PLACE	3+ENG 13+ PLACE								
Kansas																	
Shawnee	203	60	91	14	8	1		3	1		2			5		18	
Sheridan	12	10	2														
Sherman	29	13	13	1	1			1									
Smith	12	6	5													1	
Stafford	18	10	7	1													
Stanton	40	7	24	3			2			1				2		1	
Stevens	30	11	18	1													
Sumner	55	23	29	1	2												
Thomas	36	21	11	3	1												
Trego	3	1	1	1													
Wabaunsee	7	3	3	1													
Wallace	26	16	8													2	
Washington	14	6	8														
Wichita	24	10	10	1				3									
Wilson	22	8	11					1						2			
Woodson	4	2	2														
Wvandotte	84	40	34		2			3			1					4	
State Tot	4774	1618	2229	291	152	1	14	117	43	2	3	66	4	10	68	10	146
Kentucky																	
Adair	6	3	2													1	
Allen	4	1	1					1								1	
Anderson	5	3	2														
Ballard	3		2											1			
Barren	18	4	10	1	3												
Bath	2	1	1														
Bell	12	1	9	2													
Boone	23	8	11					2						2			
Bourbon	6	2	3					1									
Boyd	41	10	15	7	2			2			2				2	1	
Boyle	16	4	10	2													
Bracken	3	2	1														
Breathitt	8	4	3											1			
Breckinrid	5	2	1	2													
Bullitt	15	5	6	1										1		2	
Butler	6	4	2														
Caldwell	2	1	1														
Calloway	29	13	12	1	1									1	1		
Campbell	26	5	14					1			2						4
Carlisle	1		1														
Carrroll	5		4	1													
Carter	9	1	5	1											2		
Casey	3		3														
Christian	47	16	25	4	2												
Clark	21	5	9		1												6
Clay	7	1	5												1		
Clinton	8	2	6														
Crittenden	3	2	1														
Cumberland	3		2					1									
Davness	110	30	41	15	7			4	5		3	1			1	3	
Edmonson	3	2	1														
Estill	7	5	1					1									
Fayette	172	42	70	17	4			9	1		4	1		7	11	6	
Fleming	5	2	3														
Floyd	19	1	11	1	1			1						1	2		
Franklin	53	15	28	5				1							3	1	
Fulton	4	1	2														
Gallatin	2	1			1												

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988
FIXED WING AIRCRAFT**

STATE	COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTOCRAFT		OTHER	
			SINGLE	MULTI	SINGLE	MULTI	SINGLE	MULTI	PISTON	TURB		
			ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE				
			1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE		
Kentucky	Garrard	6	1	4							1	
	Grant	2	1	1								
	Graves	22	8	8	1	2				1		2
	Grayson	15	9	6								
	Green	1		1								
	Greenup	18	8	8	2							
	Hancock	3		1	2							
	Hardin	43	17	22	2	1						1
	Harlan	9		4	2		2				1	
	Harrison	2		2								
	Hart	4	2	2								
	Henderson	31	9	15	2	1			3		1	
	Henry	1										1
	Hickman	2	1	1								
	Hopkins	26	5	13	3	2			1		1	1
	Jackson	3	3									
	Jefferson	508	144	151	50	20	25		9	2	25	7
	Jessamine	14	4	8							1	4
	Johnson	17	4	10	2						1	1
	Kenton	44	11	23	2		1		1		3	3
	Knott	2		1			1					
	Knox	3		1	1	1						
	Larue	4	3	1								
	Laurel	24	5	9	3		2		1		4	
	Lawrence	1		1								
	Lee	3	1	1		1						
	Leslie	2	1	1								
	Letcher	11	5	4	1							1
	Lewis	2	2									
	Livingston	4		1			1				1	1
	Logan	13	6	6							1	
	Lyon	1										1
	Madison	25	13	12								
	Magoffin	3		2							1	
	Marion	7	2	5								
	Marshall	8	1	5		1					1	
	Martin	2	1	1								
	Mason	13	4	7	1		1					
	McCracken	64	18	24	9	3	1				6	1
	McCreary	4	2	2								
	McLean	22	11	10		1						
	Meade	6	3	3								
	Menifee	1	1									
	Mercer	14	7	6								1
	Metcalfe	1		1								
	Monroe	3	2	1								
	Montgomery	23	2	12	4		1		1		2	1
	Morgan	3	1	2								
	Muhlenberg	15	6	6		2			1			
	Nelson	19	6	11		1					1	
	Ohio	1	1	2								
	Oldham	18	2	14	1							
	Owen	1	1									
	Pendleton	1	2	4								
	Perry	25	5	10	4	2	1				1	2
	Pike	28	3	16	5	1						2
	Powell	6	3	1								
	Pulaski	39	14	20	3	2						

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986
FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON				TURBOPROP				TURBOJET				ROTCRAFT				OTHER
		SINGLE ENGINE		MULTI ENGINE		SINGLE ENGINE		MULTI ENGINE		SINGLE ENGINE		MULTI ENGINE		PISTON TURB				
		1-3	4+	2	3+ENG	2	3+ENG	2	3+ENG	2	3+ENG	2	3+ENG	2	3+ENG			
		PLACE	PLACE	1-6	7+	1-12	13+	1-12	13+	1-12	13+	1-12	13+	1-12	13+			
</																		

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986
FIXED WING AIRCRAFT**

BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1960																	
COUNTY	TOTAL	FIXED WING AIRCRAFT															
		PISTON				TURBOPROP				TURBOJET			ROTOCRAFT		OTHER		
		SINGLE ENGINE		MULTI ENGINE		SINGLE ENGINE		MULTI ENGINE		SINGLE ENGINE	MULTI ENGINE		PISTON	TURB			
		1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE								
Louisiana																	
Plaquemine	35	6	22	2	2			1							1	1	
Pointe Cou	22	10	4		1			3			1		3				
Rapides	126	42	66	4	5			4					1			4	
Red River	10	7	2		1												
Richland	70	49	13	2	1			1					4				
Sabine	13	2	9	2													
St Bernard	23	6	13	1									2			1	
St Charles	26	7	15	2				1					1				
St James	4	4															
St John Th	19	8	6	2	2								1				
St Landry	86	49	21	7	6								1	1		1	
St Martin	15	8	6		1												
St Mary	87	25	33	3	5			2							19		
St Tammany	211	76	106	17	3			2					1	1		5	
Tangipahoa	69	31	31	3	3											1	
Tensas	27	18	7	2													
Terrebonne	96	33	50	4	2			3			1		2	1			
Union	14	3	7	2				1									
Vermilion	68	54	8	2	1			1					2				
Vernon	28	7	16	5													
Washington	16	6	10														
Webster	27	10	10	2	1			2					2				
West Baton	9	1	5								1		2				
West Carro	46	31	11	2	2												
West Felic	3	1	2														
Winn	6		5	1													
State Tot	4295	1519	1631	296	177	1	2	110	9		3	28	7	2	94	370	46
Maine																	
Androscogg	85	36	37	4	3	3											2
Arroostook	97	35	45	7	5						1		2				2
Cumberland	215	88	85	19	7			3	4		2		1				6
Franklin	65	28	31	1	2												3
Hancock	58	28	26	3									1				
Kennebec	138	58	52	4	2			3					9	4		6	
Knox	69	35	28	5									1				
Lincoln	46	22	21														3
Oxford	52	25	24	1	1												1
Penobscot	240	124	90	12	2			3	4				1	3		1	
Piscataquis	54	15	30	2	4								2	1			
Sagadahoc	25	15	9		1												
Somerset	107	57	40	7	1								1			1	
Waldo	35	17	16	1									1				
Washington	52	16	32	2									1	1			
York	144	67	56	5	4			1					1	1		9	
State Tot	1482	686	622	73	32	3		10	8		3			21	10		34
Maryland																	
Allegany	94	44	26	11	7				1				1		1		3
Anne Arund	366	130	171	23	7			7					2	3		23	
Baltimore	5		2					1	1		2	2					
Baltimore	576	168	265	32	14	2		10	2		25	10		14	20		14
Calvert	36	9	22	4					1								
Caroline	16	5	9	1													1
Carroll	155	61	75	3	1									5	5		5
Cecil	59	20	35	2				1									1
Charles	80	37	39	1													

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988
FIXED WING AIRCRAFT**

STATE	COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTCRAFT OTHER	
			SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	PISTON	TURB
			1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE
Maryland										
	Dorchester	36	10	18	3	4			1	
	Frederick	120	43	60	6	1	1		6	3
	Garrett	26	12	12	1				1	
	Harford	127	52	62	7	1	2		1	2
	Howard	114	24	66	7	4	3		1	8
	Kent	34	12	17	2	1				2
	Montgomery	505	127	255	36	10	8	6	15	1
	Prince Geo	410	126	224	32	10		2	6	2
	Queen Anne	52	22	27	2				1	
	Somerset	21	11	10						
	St Marys	89	29	53		2				5
	Talbot	62	22	30	5	3				1
	Washington	95	27	50	7	3	1		1	6
	Wicomico	69	25	25	8	1	2	5		3
	Worcester	53	22	22	6	2	1			
	Unknown	1		1						
	State Tot	3204	1038	1576	199	71	2	37	18	50
Massachuse										
	Barnstable	222	55	103	13	38	2	6		2
	Berkshire	107	37	45	10	3	2		1	7
	Bristol	281	92	133	17	7	2		1	22
	Dukes	43	13	24	2	3				1
	Essex	399	134	199	27	10	2		1	17
	Franklin	75	29	38	4				1	3
	Hampden	234	74	118	13	5	1		1	12
	Hampshire	111	33	54	7	2				10
	Middlesex	623	199	314	32	7	6	1	4	1
	Nantucket	63	20	29	9	5				13
	Norfolk	254	85	124	14	10	4	2	1	6
	Plymouth	353	142	147	23	14	1	2	4	4
	Suffolk	704	157	290	54	21	15	9	14	48
	Worcester	544	173	291	22	7	6		3	9
	State Tot	4013	1243	1909	247	132	41	20	1	29
Michigan										
	Alcona	17	11	5						1
	Alger	6	3	3						
	Allegan	94	50	39	4					
	Alpena	19	4	7	6		1		1	
	Antrim	46	23	21	2					
	Arenac	14	11	3						
	Baraga	2	1	1						
	Barry	30	14	11	4					
	Bay	63	30	29						4
	Benzie	20	9	7						1
	Berrien	185	83	73	15	2	2	2	3	5
	Branch	45	15	18	5	2				
	Caldoun	139	42	54	6					
	Cass	46	16	24	2		1			
	Charlevoix	59	22	24	5					
	Cheboygan	41	20	18						
	Chippewa	28	9	16	2					
	Clare	24	9	10	3					
	Clinton	70	25	38	4					
	Crawford	2	1	1						
	Delta	53	19	27	3					

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986
FIXED WING AIRCRAFT**

BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988											
FIXED WING AIRCRAFT											
COUNTY	TOTAL	PISTON				TURBOPROP		TURBOJET		ROTCRAFT	OTHER
		SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	PISTON	TURB		
1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE				
Michigan											
Dickinson	35	8	7	5	10		4			1	
Eaton	121	48	60	7	2						4
Emmet	43	18	19	4							2
Genesee	419	136	218	19	10	1		3		5	1 26
Gladwin	17	6	11								
Gogebic	7	1	5					1			
Grand Trav	103	42	50	3	3	3				1	1
Gratiot	54	25	18	5	5	1					
Hillsdale	26	16	9					1			
Houghton	12	2	5	2	3						
Huron	47	23	17	4	1					1	1
Ingham	350	98	172	24	16	7		1 1		4 4	23
Ionia	44	18	16	2	1						7
Iosco	25	6	13	5						1	
Iron	10	1	5	2	2						
Isabella	74	23	41	6	2					1	1
Jackson	205	67	110	11	3	3		2		3	6
Kalamazoo	266	113	109	15	6 3		1	2	1	3	13
Kalkaska	10	2	7		1						
Kent	483	128	227	37	11	9		13	3	1	5 3 46
Lake	1		1								
Lapeer	92	31	45	8	5	1				1	1
Leelanau	19	10	7	1						1	
Lenawee	117	44	47	9	2	6		3		1	5
Livingston	187	70	92	4	2					4	4 11
Luce	4	2	2								
Mackinac	21	10	11								
Macomb	471	162	207	31	16	11		4		14	5 21
Manistee	16	1	13	2							
Marquette	57	24	26	6	1						
Mason	21	9	9	3							
Mecosta	24	7	13	4							
Menominee	38	18	14	2						4	
Midland	91	30	43	4	3	3		3	1		2 2
Missaukee	47	22	20	2							3
Monroe	118	48	61	6	1					2	
Montcalm	94	34	41	2						12	1 4
Montmorenc	11	6	4	1							
Muskegon	101	53	34	4	2	2		2		1	3
Newaygo	42	23	16	1		1		1			
Oakland	1214	296	550	124	75	31	1	1	23	3	4 16 5 85
Oceana	38	10	21	1						2	1 3
Ogemaw	14	6	6	2							
Ontonagon	7	5	2								
Osceola	23	11	12								
Oscoda	4	1	3								
Otsego	32	11	19	2							
Ottawa	180	73	71	15	2	4	1		2	2	5 5
Presque Is	7	1	6								
Roscommon	38	17	18	1	1			1			
Saginaw	144	50	72	8	6	1		1		3	3
Sanilac	57	23	32	1							1
Schoolcraft	7	3	2								
Shiawassee	83	26	47	6	4						
St Clair	137	41	71	10	4	1	1		1	3	5
St Joseph	75	26	39	6	1	1					2
Tuscola	59	28	29	1		1					
Van Buren	96	43	39	7				1		3	3

**U S REGISTERED GENERAL AVIATION AIRCRAFT
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FIXED WING AIRCRAFT**

STATE	FIXED WING AIRCRAFT															
COUNTY	TOTAL	PISTON			TURBOPROP			TURBOJET			ROTCRAFT		OTHER			
		SINGLE ENGINE		MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE			PISTON	TURB				
		1-3 PLACE	4+ PLACE	2 ENGINE 1-8 PLACE	3+ENG 7+ PLACE		2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE		2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE					
Michigan																
Washtenaw	434	127	159	26	15	1	16	11		19	4	5	2	4	45	
Wayne	1076	284	519	65	60		23	8		26	9	5	22	16	39	
Wexford	25	10	11		1		2						1			
Unknown	1		1													
State Tot	8677	2896	3983	575	291	4	137	25		5	111	23	19	138	46	424
Minnesota																
Aitkin	32	19	11	1									1			
Anoka	113	32	66	4	2		1						3		5	
Becker	36	16	18							1			1			
Beltrami	59	15	28	7	7			1					1			
Benton	27	10	12	1	2										2	
Big Stone	22	11	8	1	2											
Blue Earth	74	26	42	1	1					2			1		1	
Brown	44	19	23	2												
Carlton	28	14	10	1	1								2			
Carver	61	22	27	2			1						4		5	
Cass	31	14	16	1												
Chippewa	21	11	9	1												
Chisago	62	29	30	2											1	
Clay	65	32	23	1	1								2		6	
Clearwater	21	14	7													
Cook	15	8	6										1			
Cottonwood	22	10	11	1												
Crow Wing	92	40	40	1	1								9	1		
Dakota	242	102	116	3	4			1		2			9		5	
Dodge	18	6	8	1						1					2	
Douglas	57	33	16	5									2	1		
Faribault	48	22	24		2											
Fillmore	26	12	13	1												
Freeborn	34	15	13	1									3		2	
Goodhue	51	23	21	1			1			1			1		3	
Grant	29	14	13	1									1			
Hennepin	1432	422	709	109	43		32	2		36	6	3	16	6	48	
Houston	16	6	10													
Hubbard	23	12	11													
Isanti	34	10	24													
Itasca	79	30	4							1			1			
Jackson	9	6	3													
Kanabec	16	4	12													
Kandiychi	56	24	29	1	1								1			
Kittson	26	14	11	1												
Koochichin	71	44	24	3												
Lac Qui Pa	12	2	4	2	2								1			
Lake	30	12	14	3	1											
Lake Of Th	18	12	6													
Le Sueur	36	17	9	2									6	1		
Lincoln	7	5	2													
Lyon	43	17	15	4	1		2						2		2	
Mannomen	8	5	3													
Marshall	47	33	11	1									2			
Martin	22	11	6	2												
Meredot	28	16	8	1									3			
Meyer	17	7	7	2												
Mille Lacs	38	20	15	2	1											
Mower	40	19	19		1											
Muskegon	35	12	17	1						1			2			
Nobles	12	2	8												1	

**U S REGISTERED GENERAL AVIATION AIRCRAFT
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FIXED WING AIRCRAFT**

STATE	BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988															
COUNTY	TOTAL	PISTON				TURBOPROP				TURBOJET				ROTCRAFT		OTHER
		SINGLE		MULTI		SINGLE		MULTI		SINGLE		MULTI		PISTON	TURB	
		ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE					
		1-3 PLACE	4+ PLACE	2 1-6 PLACE	3+ENG 7+ PLACE	2 1-12 PLACE	3+ENG 13+ PLACE	2 1-12 PLACE	3+ENG 13+ PLACE							
Minnesota																
Nicollet	13	3	6											4		
Nobles	19	9	9				1									
Norman	19	10	8	1												
Olmsted	76	37	29	2	2											6
Otter Tail	67	32	28	2	3							1				1
Pennington	43	23	14	2	1		1									2
Pepestone	11	3	6	1						1						
Pine	38	22	14										2			
Polk	66	40	25	1												
Pope	23	8	14	1												
Ramsey	657	210	325	29	10		7	6			3	6	1	12	4	44
Red Lake	14	10	4													
Redwood	33	24	8		1											
Renville	45	19	21	3									1			1
Rice	57	27	24	4												2
Rock	6	2	4													
Roseau	65	41	17	2			2						2	1		
Scott	98	43	46	5												4
Sherburne	56	16	33	1			1						5			
Sibley	12	2	6	1	1								2			
St Louis	328	145	159	12	3		2						4	2		1
Stearns	99	31	51	5						1			6			5
Steele	61	17	21	2	2		1	2					14			2
Stevens	14	4	7													3
Swift	34	16	15										3			
Todd	26	13	12	1												
Traverse	16	10	6													
Wabasha	18	9	9													
Wadena	17	10	6	1												
Waseca	22	9	13													
Washington	158	61	74	5	1										1	16
Watsonwan	13	7	5	1												
Wilkin	19	12	7													
Winona	36	13	14	5						2			2			
Wright	86	40	39	4	2											1
Yellow Med	29	15	11	1									1			1
Unknown	1		1													
Unknown	5		5													
State Tot	5885	2324	2734	266	99		1	53	10		2	50	12	4	135	177
Mississippi																
Adams	41	9	16	4	5			4	1							2
Alcorn	21	4	10	5	2											
Amite	3	2	1													
Attala	7	3	3		1											
Benton	3		2		1											
Bolivar	160	136	19	4	1											
Calhoun	20	11	7	1								1				
Carroll	1	1														
Chickasaw	30	10	16	4												
Choctaw	5	1	3	1												
Claiborne	10	2	6	1												
Clarke	7	5	2													
Clay	7	2	4	1												
Coahoma	47	24	18	1	2		2									
Copiah	7	3	3	1												
Covington	12	4	7	1												
Desoto	72	27	28	8	1		2			2		2		2		

**U S REGISTERED GENERAL AVIATION AIRCRAFT
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FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTCRAFT OTHER	
		SINGLE	MULTI	SINGLE	MULTI	SINGLE	MULTI	PISTON	TURB
		ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE		
		1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE
Mississippi									
Forrest	53	19	18	5	3	3		1	1 3
Franklin	1	1							
Greene	1		1						
Grenada	41	19	21	1					
Hancock	39	13	14	3	3	1		2	3
Harrison	113	41	47	13	2	1		2	4
Hinds	296	69	128	37	18	1	23	5	6 3 5
Holmes	25	16	7			1			1
Humphreys	32	28	3	1					
Issaquena	8	7	1						
Itawamba	8	1	4	2				1	
Jackson	77	24	37	2	6	3		1	3
Jasper	5	2	1	1				1	
Jefferson	8	5	3						
Jones	70	23	21	10	5	3		1	1 5
Kemper	4	2	2						
Lafayette	23	7	11	1	2	1			1
Lamar	5	4	1						
Lauderdale	80	23	32	8	5	4		3	5
Lawrence	5	3	2						
Leake	10	5	4	1					
Lee	61	16	34	4	3			2	2
Leflore	110	67	25	12	2	2		2	
Lincoln	21	6	13	2					
Lowndes	73	30	25	11	4			1	2
Madison	42	22	12	5	1			1	
Marion	38	15	20	2				1	
Marshall	15	9	4	1				1	
Monroe	37	15	18	1				3	
Montgomery	6	2	4						
Neshoba	8	2	4	1	1				
Newton	14	4	10						
Noxubee	6	2	3	1					
Oktibbeha	60	24	20	3	3	1	2	1	5
Panola	27	14	8	1		1	2	1	
Pearl Rive	41	22	16	1		1		1	
Perry	2		2						
Pike	30	12	10	1	3	2		1	1
Pontotoc	10	9	1						
Prentiss	9	3	4	1	1				
Quitman	16	12	4						
Rankin	34	13	18	1				1	1
Scott	14	5	5	1				1	2
Sharkey	32	22	8			1			1
Simpson	5		3					2	
Smith	3	2	1						
Stone	8	6	1					1	
Sunflower	55	37	12	3					3
Tallahatch	40	31	5					3	1
Tate	9	4	3	1				1	
Tippah	11	6	4	1					
Tishomingo	8	1	3	1	1			2	
Tunica	18	10						1	
Union	9	6	3						
Walthall	12	7	4		1				
Warren	34	11	17	2	1	1	1	1	
Washington	148	112	25	6	3	1			1
Wayne	12	5	5		1			1	

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986
FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON				TURBOPROP			TURBOJET		ROTCRAFT OTHER			
		SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	PISTON	TURB	OTHER				
		1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE					
Mississippi														
Webster	4	1	3											
Wilkinson	4	1	2	1										
Winston	14	4	5	2	2		1							
Yalobusha	5	3	1	1										
Yazoo	42	34	4			2			2					
Unknown	1		1											
State Tot	2505	1164	880	184	84	8	58	3	1	25		1	45	4 48
Missouri														
Adair	31	12	12	2	4							1		
Andrew	12	5	4	1										2
Atchison	24	13	10		1									2
Audrain	37	19	13	2	1									
Barry	45	20	22	1	1		1							
Barton	10	4	6											
Bates	31	8	20	3										
Benton	18	10	6	2										
Bollinger	12	6	3								3			
Boone	113	42	57	4	2		4		1					3
Buchanan	68	32	29	2	1		1		1			1		1
Butler	37	11	22	1	2							1		
Caldwell	12	5	7											
Callaway	25	13	8	1										3
Camden	47	4	31	8	1		1					1		1
Cape Girar	57	14	30	7	3							1	1	1
Carlisle	16	6	8											2
Carter	27	19	7									1		
Cass	69	29	34	2	1				1				1	1
Cedar	31	11	16	1	2									1
Chariton	10	7	3											
Christian	21	11	9	1										
Clark	7	3	3	1										
Clay	109	41	60	3	2							2		1
Clinton	42	15	22	1	2							1		1
Cole	73	14	41	4	5		3	1		1		1	1	2
Cooper	19	11	8											
Crawford	15	2	11	2										
Dade	3	2		1										
Dallas	16	11	5											
Daviess	8	2	6											
De Kalb	5	1	3	1										
Dent	21	10	9	2										
Douglas	12	6	6											
Dunklin	94	49	34	5	4							2		
Franklin	85	25	46	7	2		1		1			1		2
Gasconade	11	5	5	1										
Gentry	7	2	5											
Greene	201	65	88	15	12	1	5		1	3		8	3	
Grundy	15	5	8	1	1									
Harrison	11	3	7		1									
Henry	42	15	18	6	2									1
Hickory	12	6	6											
Holt	17	8	9											
Howard	11	5	6											
Howell	63	25	34										3	
Iron	10	2	8											
Jackson	914	315	441	55	20		17	1	15	4	4	4	12	26
Jasper	147	52	37	9	3		5							

**U S REGISTERED GENERAL AVIATION AIRCRAFT
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FIXED WING AIRCRAFT**

STATE	COUNTY	TOTAL	PISTON				TURBOPROP				TURBOJET				ROTCRAFT OTHER	
			SINGLE ENGINE	4+ PLACE	2 ENGINE 1-8 PLACE	MULTI ENGINE 7+ PLACE	SINGLE ENGINE	2 ENGINE 1-12 PLACE	MULTI ENGINE 13+ PLACE	3+ENG	SINGLE ENGINE	2 ENGINE 1-12 PLACE	MULTI ENGINE 13+ PLACE	3+ENG	PISTON	TURB
Missouri																
	Jefferson	96	32	34	6			1							1	22
	Johnson	80	38	23	3	2					1				4	9
	Knox	5	3	2									2			
	Laclede	42	12	16	6	3		3					9			
	Lafayette	49	18	19				3								
	Lawrence	20	5	10	2	3										
	Lewis	12	4	6				2								
	Lincoln	11	4	6									1			
	Linn	21	8	11	1	1										
	Livingston	32	16	9	2	2		1								2
	Macon	19	4	15												
	Madison	6	2	4												
	Maries	21	5	9	2	5										
	Marion	24	8	11	2	1									2	
	Mcdonald	14	5	8												1
	Mercer	2		2												
	Miller	25	5	18	1										1	
	Mississippi	29	16	10	1										2	
	Moniteau	8	4	2		2										
	Monroe	13	5	6				1					1			
	Montgomery	17	7	10												
	Morgan	28	10	15	2	1										
	New Madrid	29	12	11	2	1		2					1			
	Newton	37	12	17	4	1									1	1
	Nodaway	42	25	15	2										1	
	Oregon	8	2	4		1									1	
	Osage	9	4	4							1					
	Ozark	10	4	5												1
	Pemiscot	48	36	10	2											
	Perry	17	9	7		1										
	Pettis	30	14	13	2										1	
	Phelps	49	14	32	3											
	Pike	19	7	11	1											
	Platte	17	5	9	1	1										1
	Polk	19	9	9	1											
	Pulaski	16	5	9	1										1	
	Putnam	4	3	1												
	Ralls	7	3	2	2											
	Randolph	37	8	21	3	2		1								2
	Ray	36	9	21	1	2									3	
	Reynolds	2		2												
	Ripley	12	3	7	2											
	Saline	29	13	14	1										1	
	Schuyler	6	3	3												
	Scotland	8	4	4												
	Scott	47	14	21	10	2										
	Shannon	4	1	3												
	Shelby	10	6	4												
	St Charles	181	79	74	5	4									6	1
	St Clair	6	1	5												12
	St Francois	42	21	17	2	2							1			
	St Louis	355	101	143	24	13	3	12					8	3	12	7
	St Louis	600	157	254	42	14	1	4	2	1			23	7	4	10
	Ste Genevieve	12	3	8												1
	Stoddard	49	22	21	3	1										2
	Stone	22	5	14											1	2
	Sullivan	5	3	2												
	Taney	57	13	22	6	3					1	1			6	3

**U S REGISTERED GENERAL AVIATION AIRCRAFT
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FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	SINGLE ENGINE		PISTON MULTI ENGINE		TURBOPROP SINGLE ENGINE		TURBOPROP MULTI ENGINE		TURBOJET SINGLE ENGINE		TURBOJET MULTI ENGINE		ROTCRAFT PISTON		OTHER TURB	
		1-3	4+	2 ENGINE	3+ENG	2 ENGINE	3+ENG	2 ENGINE	3+ENG	2 ENGINE	3+ENG	2 ENGINE	3+ENG	1-12	13+	1-12	13+
		PLACE	PLACE	1-8	7+	1-12	13+	1-12	13+	1-12	13+	1-12	13+	PLACE	PLACE	PLACE	PLACE
Missouri																	
Texas	31	6	22	3													
Vernon	18	6	9	1	1							1					
Warren	19	10	7		1											1	
Washington	13	11						1								1	
Wayne	9	2	7														
Webster	29	15	13	1													
Worth	3	3															
Wright	29	17	11													1	
State Tot	5330	1952	2417	306	143	5		69	4	1	4	71	14	8	93	42	201
Montana																	
Beaverhead	34	11	20	2				1									
Big Horn	39	20	17	2													
Blaine	73	30	43														
Broadwater	8		8														
Carbon	28	11	15	2													
Carter	34	28	5	1													
Cascade	137	38	66	19	2			2				1			6	2	1
Chouteau	72	31	39	2													
Custer	64	32	29	3													
Daniels	30	20	8	1	1												
Dawson	47	15	23	2	3	1		3									
Deer Lodge	7	2	5														
Fallon	33	9	21	2											1		
Fergus	83	52	24	2											4	1	
Flathead	184	54	97	13	2			3				2			2	8	3
Gallatin	151	54	71	4	1							1			5	3	12
Garfield	15	9	4		1										1		
Glacier	50	13	30	2	1			1							2	1	
Golden Val	3	1	2														
Granite	9	3	6														
Hill	71	22	43	2	2			1				1					
Jefferson	21	8	9	3											1		
Judith Bas	12	9	3														
Lake	34	10	20	2											1	1	
Lewis And	102	25	52	5	3	1		2			2	3			3	6	
Liberty	25	13	11	1													
Lincoln	27	6	18	2											1		
Madison	22	6	14	1											1		
McCone	21	12	9														
Meagher	7	1	6														
Mineral	10	3	4	2											1		
Missoula	151	45	79	10	3							4			3	4	3
Musselshell	15	6	8									1					
Park	38	13	15	5	1												4
Petroleum	3	2	1														
Phillips	46	22	20	2											2		
Pondera	52	25	19	3											1	3	1
Powder Riv	33	24	9														
Powell	15	11	4														
Prairie	8	5	3														
Ravalli	122	36	62	2				1								2	
Richland	64	26	32	5				1									
Roosevelt	58	28	27	3													
Rosebud	64	32	31	1													
Sanders	26	11	15														
Sheridan	47	21	20		2										3	1	
Silver Bow	37	11	15	2	6			2				1					

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BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988
FIXED WING AIRCRAFT**

STATE COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTCRAFT OTHER	
		SINGLE	MULTI	SINGLE	MULTI	SINGLE	MULTI	PISTON	TURB
		ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE		
		1-3 PLACE	4+ PLACE	2 ENGINE 1-8 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE
Montana									
Stillwater	24	15	9			1		1	
Sweet Gras	22	10	11						1
Teton	28	11	13	3					
Toole	39	17	17	1	3				
Treasure	10	3	7					1	
Valley	86	48	32	4	1				
Wheatland	8	2	6					7	7 12
Wibaux	6	3	3				8		
Yellowston	384	86	172	33	47	1	9 2		
State Tot	2839	1061	1352	149	79	3	27 2	2 22	47 58 37
Nebraska								1	3
Adams	53	15	22	8	2	2		2	
Antelope	27	16	7	2				1	
Arthur	7	4	2						
Banner	1		1						
Blaine	6	3	3						
Boone	10	5	5					1	
Box Butte	40	10	27	2					
Boyd	8	3	5						8
Brown	13	7	6						
Buffalo	49	20	18	1	1	1			
Burt	22	12	10						1
Butler	17	12	5						2
Cass	25	13	8	3					
Cedar	27	12	13	2				1	
Chase	25	9	13	2					
Cherry	34	20	14					4	
Cheyenne	51	17	24	4	2				
Clay	16	12	4						
Colfax	4	2	2						
Cuming	16	7	8	1					3
Custer	43	22	16	1	1			2	
Dakota	33	21	4	3		3			2
Dawes	23	10	11						
Dawson	58	30	26	2					
Deuel	16	10	6						
Dixon	8	3	5						2
Dodge	49	15	24	1	1	3			24
Douglas	427	124	179	37	18	13		16 6 2	7 1 1
Dundy	16	8	7						
Fillmore	22	10	10	2					1
Franklin	9	5	3						
Frontier	17	9	8					1	
Furnas	28	15	9	1	2			1	1
Gage	44	24	12	3	2	1			
Garden	6	3	2	1					
Ganfield	11	8	3						
Gosper	4		3						
Grant	20	7	12						1
Greeley	24	20	3						
Hall	55	10	25	1	5				
Hamilton	17	6	8		1				
Harlan	8	6	2						
Haves	1		1						1
Hitchcock	11	5	6						
Holt	39	20	16	1					
Hooker	8	5	3						

**U S REGISTERED GENERAL AVIATION AIRCRAFT
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FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTCRAFT OTHER	
		SINGLE	MULTI	SINGLE	MULTI	SINGLE	MULTI	PISTON	TURB
		ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE		
		1-3	4+	2 ENGINE	3+ENG	2 ENGINE	3+ENG	2 ENGINE	3+ENG
		PLACE	PLACE	1-8	7+	1-12	13+	1-12	13+
				PLACE	PLACE	PLACE	PLACE	PLACE	PLACE
Nebraska									
Howard	16	9	7						
Jefferson	23	8	11	1				3	
Johnson	4	2	2						
Kearney	31	18	12	1					
Keith	23	6	15	1	1				
Keya Paha	1	1							
Kimball	13	7	4	2					
Knox	10	3	7						
Lancaster	232	62	99	25	7	12	1	2	11
Lincoln	69	22	42	3	1			1	2
Logan	6	2	3		1				5
Madison	74	36	29	5	3				1
Mcpherson	4	2	2						
Merrick	11	5	4	2					
Morrill	16	9	5	1				1	
Nance	12	3	8					1	
Nemaha	6	3	3						
Nuckolls	16	9	7						
Otoe	17	4	10	3					
Pawnee	9	5	4						
Perkins	30	9	18	1		1		1	
Phelps	41	23	18						
Pierce	7	5	1	1					
Platte	45	16	20	4	5				
Polk	12	8	4						
Redwillow	53	23	24	2	1			1	2
Richardson	12	2	7		1	1			1
Rock	14	9	4	1					
Saline	26	11	7		7		1		
Sarpy	62	21	31	1	5			3	1
Saunders	28	9	7	1				9	1
Scotts Blu	55	19	27	3	3				3
Seward	27	12	14		1				
Sheridan	39	25	12					1	1
Sherman	4	2	2						
Sioux	1		1						
Thayer	13	7	3	1				2	
Thomas	7	2	4					1	
Thurston	4	1	3						
valley	19	13	5					1	
Washington	24	10	10	1					3
Wayne	6	1	4			1			
Webster	5	1	3	1					
Wheeler	3	2	1						
York	45	26	16	2		1			
Unknown	1		1						
State Tot	2827	1076	1125	139	77	1	2	37	1
								2	
								30	6
								3	49
								19	80
Nevada									
Carson Cit	169	33	79	22	13	1	5	1	6
Churchill	75	24	39	6	1				2
Clark	1208	230	569	87	98	3	1	20	10
Douglas	200	34	102	20	4		3	2	5
Eiko	77	17	45	4	3		1		5
Esmeralda	8	2	6						3
Eureka	7		6	1					4
Humboldt	66	22	42		1				
Lander	23	7	13	3					

**U S REGISTERED GENERAL AVIATION AIRCRAFT
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FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON		MULTI		TURBOPROP		TURBOJET		ROTCRAFT		OTHER	
		SINGLE		ENGINE		SINGLE		SINGLE		PISTON		TURB	
		1-3 PLACE	4+ PLACE	1-6 PLACE	7+ PLACE	1-12 PLACE	13+ PLACE	1-12 PLACE	13+ PLACE	1-12 PLACE	13+ PLACE	1-12 PLACE	13+ PLACE
Nevada													
Lincoln	8	4	4										
Lyon	74	29	39	1	1			1					3
Mineral	12	4	7	1									
Nye	64	14	43	6			1						
Ormsby	22	4	17	1									
Pershing	20	9	8	3									
Storey	2	1		1									
Washoe	848	189	389	88	44	4		22	3	2	15	3	14
White Pine	15	2	12	1									20
Unknown	1		1										55
State Tot	2896	625	1420	245	165	8	1	62	23	1	4	46	8
New Hampsh													
Belknap	142	32	79	13	4			1				1	1
Carroll	137	32	81	13	4							1	3
Cheshire	128	37	62	8	2			1				1	5
Coos	53	22	24	2	1			1				3	10
Grafton	167	43	65	24	6	1		5				8	4
Hillsborou	575	152	292	36	22			13	2	1	4	1	13
Merrimack	148	29	66	18	5			6				5	8
Rockingham	430	144	205	29	13			6	1		3	2	2
Strafford	121	55	48	5	3			1		1		1	7
Sullivan	55	15	26	3	3			1					3
State Tot	1956	561	948	151	63	1		35	3	2	20	7	3
New Jersey													
Atlantic	147	58	59	9	6			1	6		1		5
Bergen	606	138	274	58	42			12	2		16	16	12
Burlington	305	96	158	24	5			3			1		5
Camden	242	67	124	22	7			3	3	1	2	1	3
Cape May	119	53	52	7	2			1					4
Cumberland	144	54	56	11	4			3			1		6
Essex	219	43	95	30	10			3	4		10	4	3
Gloucester	179	79	88	8							1		2
Hudson	85	15	38	13	2			1	1		1	2	
Hunterdon	235	74	112	15	1								1
Mercer	291	75	124	11	8			2			5	5	2
Middlesex	265	63	144	17	8	1		3			5	3	6
Monmouth	365	126	167	23	12			1	1		1	1	6
Morris	422	105	203	39	7			3			7	5	7
Ocean	192	75	87	10	7			1			2		1
Passaic	192	44	96	20	4			1			2		2
Salem	48	25	21	2									6
Somerset	214	72	95	20	3			3					2
Sussex	188	93	83	6	2					1			
Union	233	63	120	12	5			4			3	1	2
Warren	155	53	72	3									2
State Tot	4846	1471	2268	360	135		1	45	17	2	58	38	28
New Mexico													
Bernalillo	882	174	318	46	34			21	3		4	4	5
Catron	7	3	3										1
Chaves	128	35	44	19	11	1		6			2		1
Colfax	32	4	19	3	2			3					
Cunh	122	22	66	15	5			5			3		3
De Baca	6	3	3										

**U S REGISTERED GENERAL AVIATION AIRCRAFT
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STATE

COUNTY	TOTAL	PISTON				TURBOPROP				TURBOJET				ROTCRAFT		OTHER	
		SINGLE ENGINE		MULTI ENGINE		SINGLE ENGINE		MULTI ENGINE		SINGLE ENGINE		MULTI ENGINE		PISTON	TURB		
		1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE								
New Mexico																	
Dona Ana	276	79	136	21	18			4		1	3			1		13	
Eddy	82	14	46	6	6			6						2	1	1	
Grant	55	11	24	11	6			1		1					1		
Guadalupe	6	2	3												1		
Harding	4		3												1		
Hidalgo	39	27	12														
Lea	204	38	99	23	17			7			1			3		16	
Lincoln	87	6	48	11	8			10			2			1		1	
Los Alamos	70	10	53	2												5	
Luna	51	23	27	1													
Mckinley	69	9	35	9	2											14	
Mora	2	1	1														
Otero	115	17	58	14	10		1	2						1		12	
Quay	36	15	17	1										1	1	1	
Rio Arriba	24	3	15	4											1	1	
Roosevelt	47	14	21	7	3			1						1			
San Juan	203	57	106	11	10		1	4	4					1	1	8	
San Miguel	29	4	10	1	1			9			2			1		1	
Sandoval	32	5	16	3	1											7	
Santa Fe	152	30	75	13	10	1		6			4			1	4	c	
Sierra	20	11	7					1						1			
Socorro	27	2	17	2	1			3								2	
Taos	28	5	18	1	1			1								2	
Torrance	15	6	8													1	
Union	15	2	11	1										1			
Valencia	71	19	42	1	3									1		5	
Unknown	1		1														
State Tot	2937	651	1362	226	149	2	2	90	7	1	2	21	4	2	22	25	371
New York																	
Albany	192	71	78	12	4			4	7					1	3	8	4
Alleghany	36	11	12	5	2									1			5
Bronx	36	6	16	8	2			1						2			1
Broome	157	45	67	15	1			5			2			2			20
Cattaraugus	48	28	15	2											1		2
Cayuga	50	21	24	3													2
Chautauqua	141	60	38	10	3			9	5					8	1		7
Chemung	96	34	21	6										3			32
Chenango	38	8	19	1				2			1						7
Clinton	49	23	21	3	1									1			
Columbia	89	42	24	5	4			2									12
Cortland	32	16	15	2										4			1
Delaware	61	26	24	2		1		3	1		1			2			1
Dutchess	305	140	129	7	7							3		4	1		7
Essex	484	173	200	35	16			10	6		3	4		1		2	27
Franklin	44	23	18	2													
Fulton	42	21	19														
Genesee	58	32	17	2	1												5
Greene	49	26	18	1													1
Hamilton	23	9	11	2													
Herkimer	31	10	10	1	2												
Jefferson	62	34	26	5													
Kings	105	26	49	17	4												1
Lewis	17	6	8	3													
Livingston	75	35	29	3	1												7
Madison	45	19	21	3													
Montgomery	406	142	151	27	8				4								17

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FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTCRAFT OTHER	
		SINGLE ENGINE		SINGLE ENGINE		SINGLE ENGINE		PISTON TURB	
		1-3 PLACE	4+ PLACE	2 ENGINE 1-8 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE
New York									
Montgomery	45	20	20	3	1				1
Nassau	524	111	264	48	20	11	5	1	5
New York	811	113	218	59	38	1	24	29	55
Niagara	190	90	68	9	2				91
Oneida	243	114	87	8	5				70
Onondaga	295	104	109	20	10	1		2	1
Ontario	66	37	24	2		6		2	12
Orange	196	86	88	9	1	2			7
Orleans	50	29	19					1	2
Oswego	86	53	29	2	1				1
Otsego	58	18	22	7	1		3		
Putnam	75	16	51	5					
Queens	207	64	88	17	8				
Rensselaer	82	30	40	3	1	4	1	1	5
Richmond	41	12	20	4		1			
Rockland	123	46	52	8		1			
Saratoga	137	56	63	4	1	1			
Schenectad	128	46	59	6	1	4		1	
Schoharie	25	10	13	1				1	1
Schuyler	8	2	5					1	
Seneca	33	15	15					3	
St Lawrence	62	31	25	1	2			2	1
Steuben	94	25	43	7		1	2		
Suffolk	852	308	385	64	25	6		5	2
Sullivan	89	35	31	6				1	22
Tioga	55	21	15						11
Tompkins	78	23	34	6	4	3		2	
Ulster	131	58	58	4	1	1	1		2
Warren	64	23	31	2	1			2	
Washington	55	22	27	1					
Wayne	104	51	43	3					
Westchester	459	57	230	40	10	12	1	20	31
Wyoming	38	23	12	2					8
Yates	31	14	12	3				1	
Unknown	1		1						
Unknown	1			1					
State Tot	8359	2863	3439	538	189	3	1	126	72
North Caro									
Alamance	97	33	33	16	2	4		1	
Alexander	25	13	9		2				
Alleghany	5	3				1	1		
Anson	9	2	4	2		1			
Ashe	14	4	10						
Avery	36		12	7	7	6		1	1
Beaufort	54	24	23	3	2	1			2
Bertie	14	2	9		1			1	
Bladen	22	14	4			1			1
Brunswick	50	16	26	1	4			2	
Buncombe	157	38	69	12	6	8			
Burke	49	17	18	8	2	2			
Catawba	21	11	4			2			
Caldwell	44	16	19	5	1	2			
Carteret	74	26	36	6	1	4			
Caswell	17	5	9						
Catawba	122	25	56	12	5	1			
Chatham	23	6	14						
Cherokee	23	5	14	4					

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FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTCRAFT OTHER	
		SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	PISTON	TURB
		1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE
North Caro									
Chowan	12	6	4	1					1
Clay	13	6	6		1				
Cleveland	83	30	34	9	4	1		3	1
Columbus	21	6	10	1	1	1		2	
Craven	86	28	43	9	2	1		2	1
Cumberland	195	80	85	9	7	4		5	2
Currituck	7	2	4	1					
Dare	46	13	22	2	4	1		1	3
Davidson	100	33	55	3	3	4			1
Davie	61	26	24	5	4	1			
Duplin	18	4	9	2	1	2			
Durham	116	26	48	15	4	12		7	2
Edgecombe	64	12	17	7	6	9		5	3
Forsyth	361	104	141	35	13	1	3	8	20
Franklin	49	24	19	1	2			4	1
Gaston	79	27	33	9	2	1		6	1
Gates	3	1	2						
Graham	9	1	3		2	1			2
Granville	11	3	4	2		1		1	
Greene	2		1					1	
Guilford	440	130	184	54	16	19	2	12	2
Halifax	50	19	24	4		1		2	1
Harnett	38	11	16	5	1	1		2	1
Haywood	41	9	24	3	2			1	1
Henderson	80	22	48	4	2	1			3
Hertford	4	3	1						
Hoke	35	20	12	2				1	
Hyde	4		2	1					1
Iredell	83	30	35	6	4	1			7
Jackson	33	11	12	5	1	2		1	1
Johnston	55	17	25	3	3	1	1	2	1
Jones	6	5	1						
Lee	32	13	14	3		2			
Lenoir	50	23	17	4	1	1		1	2
Lincoln	52	8	20	7	5	3	9		
Macon	42	6	15	8	3	4		3	3
Madison	8	2	4	1		1			
Martin	5	1	4						
McDowell	32	13	17		1			1	
Mecklenburg	564	100	242	66	45	44	4	23	3
Mitchell	15	7	5	1				6	5
Montgomery	18	7	5	4				2	6
Moore	62	9	33	8		4	4	1	2
Nash	7	2	4	1					1
New Hanove	127	39	53	14	6	6		3	1
Northampton	12	5	7						4
Onslow	68	27	35	4	1				
Orange	79	17	42	11	1			1	7
Pamlico	15	7	6						
Pasquotank	30	11	13	3	1	2			
Pender	13	2	11						
Perquimans	6	3	3						
Person	17	10	7						
Pitt	73	24	31	7	2	1			6
Polk	11	2	7		1	1			
Randolph	90	38	41	4	3	1			
Richmond	18	5	7	3	1	1			
Robeson	69	19	28	14	6	1			

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FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON				TURBOPROP			TURBOJET		ROTCRAFT OTHER			
		SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	PISTON	TURB	OTHER				
1-3 PLACE	4+ PLACE	2 ENGINE 1-8 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE							
North Caro														
Rockingham	61	25	23	8	1		1				2	1		1
Rowan	72	21	40	5	3		1				1			
Rutherford	29	4	14	9	2									1
Sampson	24	13	9		1									1
Scotland	14	9	3	2										
Stanly	53	21	24	2	1		2				1			2
Stokes	26	11	9	5						1				
Surry	54	16	25	4			6				1	1		1
Swain	3		3											
Transylvan	27	8	12	3	1		1	1						1
Tyrrell	4	4												
Union	105	27	43	13	3		3			1		12	2	1
Vance	20	5	9	3			2							1
Wake	509	169	206	35	25		20			11		1	8	14
Warren	2		1								1			20
Washington	17	7	5	2			1						2	
Watauga	33	6	14	6	2		1							4
Wayne	74	30	34	3	4		1				1			1
Wilkes	50	17	15	5	2		9			2				
Wilson	27	4	17	4			2							
Yadkin	27	13	12	1									1	
Yancey	4		4											
Unknown	2		1								1			
State Tot	5891	1816	2553	553	244		4	245	25		112	28	17	86
North Dako														
Adams	32	19	11		1								1	
Barnes	40	25	14		1									
Benson	21	13	7	1										
Billings	4	1	3											
Bottineau	38	21	14	1	1									1
Bowman	39	18	8	12										1
Burke	15	10	5											
Burleigh	94	18	56	6	7		3						2	2
Cass	268	131	95	12	9		5					8		8
Cavalier	17	5	11											1
Dickey	22	10	11											1
Divide	20	11	7	1	1									
Dunn	12	8	4											
Eddy	13	8	4										1	
Emmons	9	2	7											
Foster	14	10	3		1									
Golden Val	15	5	10											
Grand Fork	203	90	68	12	4		1			1	3		15	4
Grant	7	3	4											5
Griggs	16	9	7											
Hettinger	10	8	2											
Kidder	13	6	7											
La Moune	17	5	10		1								1	
Logan	2	2	1											
McHenry	34	29	4	1										
McIntosh	1	1	5											
McKenzie	39	19	17	2										
McLean	54	33	21											
Mendenhall	29	12	15	1									1	
Minot	21	20	25	5	1									
Mountain	25	14	11											
Ne. Dako	21	14	7											

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986
FIXED WING AIRCRAFT**

STATE	BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1985												
COUNTY	TOTAL	FIXED WING AIRCRAFT					TURBOJET		ROTOCRAFT		OTHER		
		PISTON		TURBOPROP		SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	PISTON		TURB	
		SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE								
													1-3 PLACE
North Dako													
Oliver	2	1	1										
Pembina	57	35	13	2	3	1						3	
Pierce	17	7	7	2	1								
Ramsey	40	24	14		2								
Ransom	20	9	9	2									
Renville	14	11	3										
Richland	66	40	22	2	1							1	
Rolette	20	13	6		1								
Sargent	21	10	11										
Sheridan	4	2	2										
Sioux	2	2											
Stark	32	10	20	1	1								
Steele	5	2	3										
Stutsman	57	34	19	2	1							1	
Towner	14	7	5	2									
Traill	48	29	15	2								2	
Walsh	46	27	18									1	
Ward	146	90	49	3	1					2		1	
Wells	24	16	8										
Williams	116	56	43	6	1		1			6	1		
Unknown	1	1											
State Tot	1985	1040	742	78	39	1	10		1	3	35	8	28
Ohio													
Adams	25	15	9							1			
Allen	116	28	42	9	7	1	4	1			1	5	18
Ashland	40	12	21	2	1		2				1		1
Ashtabula	62	33	22	1	3					1			2
Athens	65	30	26	6	1		2						
Auglaize	37	15	16		2		1	1			1		
Belmont	47	13	29	2							1	1	1
Brown	35	15	16	1							3		
Butler	216	75	86	12	18		5	1		3			8
Carroll	24	9	13	1	1						8		
Champaign	23	11	10		1						1		
Clark	131	49	66	7	1		2			1			4
Clermont	96	33	35	7							7		4
Clinton	70	29	21	4	4			1					
Columbiana	129	58	51	7	5		1			2		8	3
Coshocton	39	6	28	4							3		2
Crawford	54	23	28	3			1						1
Cuyahoga	861	217	380	59	57		35	9		2	40	6	2
Darke	36	16	17										
Defiance	38	11	13	11	2						2		1
Delaware	56	33	23								1		
Erle	85	25	43	10	3		1						
Fairfield	86	36	40	1	1			1					3
Fayette	17	10								3		4	
Franklin	898	217	392	80	45		36	4		28	9	2	29
Fulton	50	24	18					1					
Gallia	19	8	5	3	1					2			
Geauga	103	40	51	7	1								
Greene	112	48	48	6	1								
Guernsey	24	11	10	1	2								
Hamilton	606	154	248	71	20		24	4		1	28	11	
Hancock	70	24	34	4			4						
Hardin	41	6	24	3	1		3						
Harrison	17	6	6		1								

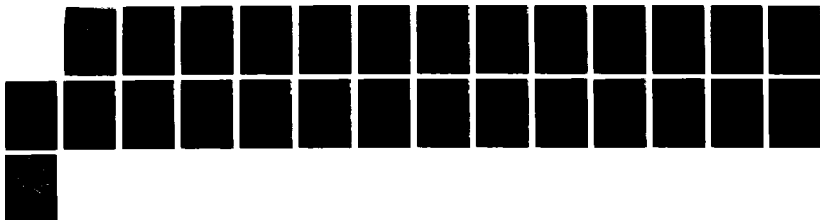
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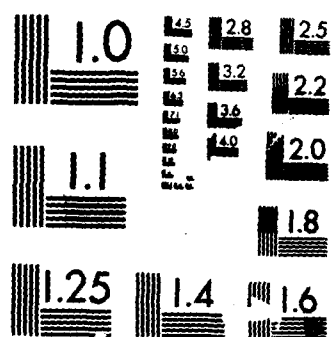
CENSUS OF US CIVIL AIRCRAFT CALENDAR YEAR 1986(U)
FEDERAL AVIATION ADMINISTRATION WASHINGTON DC OFFICE OF
MANAGEMENT SYSTEMS 31 DEC 86

4/4

UNCLASSIFIED

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MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988
FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON				TURBOPROP				TURBOJET				ROTCRAFT OTHER					
		SINGLE ENGINE		MULTI ENGINE		SINGLE ENGINE		MULTI ENGINE		SINGLE ENGINE		MULTI ENGINE		PISTON		TURB		OTHER	
		1-3 PLACE	4+ PLACE	2 1-6 PLACE	ENGINE 3+ENG 7+ PLACE	2 1-12 PLACE	ENGINE 3+ENG 13+ PLACE	2 1-12 PLACE	ENGINE 3+ENG 13+ PLACE	2 1-12 PLACE	ENGINE 3+ENG 13+ PLACE	2 1-12 PLACE	ENGINE 3+ENG 13+ PLACE	2 1-12 PLACE	ENGINE 3+ENG 13+ PLACE	2 1-12 PLACE	ENGINE 3+ENG 13+ PLACE	2 1-12 PLACE	ENGINE 3+ENG 13+ PLACE
Ohio																			
Henry	34	13	18	2														1	
Highland	33	15	13	2	1							1					1		
Hocking	9	5	4																
Holmes	18	5	8	2				2											1
Huron	55	18	18	10	2											6	1		
Jackson	26	15	7	3													1		
Jefferson	68	26	34	3								2					2	1	
Knox	59	19	35	3												1	1		
Lake	170	55	93	10	6			1				1				1			3
Lawrence	19	7	8	2	1			1											
Licking	121	46	55	5	4	1						1				6	1		2
Logan	32	13	15	1	1			1											1
Lorain	189	65	73	33	1			1				4	1			3	1		7
Lucas	290	97	103	31	10	1		15	1			11	4			3	1		13
Madison	31	15	13		1											1			1
Mahoning	163	60	71	8	6			7				3			1	2			5
Marion	48	14	25	1	1			1				1				4			1
Medina	178	68	89	9	1			2								1			8
Meigs	22	12	8	1	1														
Mercer	26	10	13	1				1											1
Miami	98	35	47	5	3			2								3			3
Monroe	11		10	1															
Montgomery	647	210	295	44	22			10	1			1	10	4	9	11	2		28
Morgan	10	4	5	1															
Morrow	19	8	7	3	1														
Muskingum	128	60	50	13	1							1				2			1
Noble	7	3	4																
Ottawa	64	15	42	1	2	1										2			1
Paulding	28	18	6	2	1											1			
Perry	36	15	15	2	2											2			
Pickaway	56	26	25	3	1											1			
Pike	17	9	8																
Portage	152	46	75	11	2			1				1				6			10
Preble	42	26	12	1	1											1			1
Putnam	66	40	18	1				5								1			1
Richland	134	59	56	9	1			2				2				3			2
Ross	42	20	19		1											1			1
Sandusky	84	29	45	5	2							1				1			1
Scioto	52	27	22	2				1											
Seneca	63	22	29	6	3			1								1			1
Shelby	24	5	13	1				1				1	1			1			1
Stark	367	122	180	21	10			8				4	2			13	1		6
Summit	416	130	164	29	12			9	1			6	5			4	2		54
Trumbull	217	100	88	8	4			3				1				2	3		8
Tuscarawas	64	21	30	6	2			1								4			
Union	23	10	10																3
Van Wert	34	8	17	2												2			5
Vinton	8	6		1	1														
Warren	104	36	39	6	2			1								4			16
Washington	59	31	22	3	2											1			
Wayne	104	36	44	14	3			1				2				1			3
Williams	53	22	12	4	1			2				1							11
Wood	114	39	52	4	4			2								3	2		8
Wyandot	27	8	17	1															1
Unknown	1	1																	
State Tot	9282	3147	4055	657	299	4	5	199	26		5	167	52	20	205	55	386		
Oklahoma																			
Adair	6	2	1	1												2			

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988
FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTCRAFT OTHER	
		SINGLE	MULTI	SINGLE	MULTI	SINGLE	MULTI	PISTON	OTHER
		ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	TURB	TURB
		1-3 PLACE	4+ PLACE	2 ENGINE 1-8 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE
Oklahoma									
Alfalfa	11			11					
Atoka	10	4	5	1					
Beaver	26	7	16	1				2	
Beckham	61	15	35	2	6	3			
Blaine	25	10	14					1	
Bryan	40	16	17	3	2	1			1
Caddo	45	17	22	1	1	1		1	1
Canadian	139	46	58	17	7	3	2	2	1
Carter	84	18	38	3	10	1		3	1
Cherokee	33	14	16	2	1				
Choctaw	15	3	12						
Cimarron	23	11	12						
Cleveland	134	37	80	4	4			1	2
Coal	1		1						6
Comanche	119	40	58	4	8	2	1	1	5
Cotton	10	6	4						
Craig	35	16	18	1					
Creek	78	21	48	4	3	1		1	
Custer	60	25	27	2	2	2		1	1
Delaware	24	5	14	1	1			3	
Dewey	19	8	10	1					
Ellis	19	12	6						1
Garfield	152	55	70	13	4	1		5	1
Garvin	74	35	32	4	2				3
Grady	72	24	39	3	4	2			
Grant	39	20	18	1					
Greer	10	2	7	1					
Harmon	14	7	7						
Harper	22	6	12	1	1			2	
Haskell	8	2	4					2	
Hughes	20	7	11	1				1	
Jackson	75	33	35	1	4				2
Jefferson	2	2							
Johnston	6	1	4	1					
Kay	91	20	51	10	2	1	2	1	2
Kingfisher	41	19	17	1	2			2	
Kiowa	30	10	17	2				1	
Latimer	16	6	8	2					
Le Flore	22	5	15		1				1
Lincoln	38	9	22	4	1			2	
Logan	60	24	30	3	2			1	
Love	11	4	6					1	
Major	26	13	12	1					
Marshall	11	4	4	2	1				
Mayes	23	9	12	2					
McClain	57	21	31	4				1	
Mccurtain	45	19	22	2	2				
Mcintosh	24	9	13		1				1
Murray	13	6	5	1	1				
Muskogee	90	34	39	9	4	2		1	1
Noble	24	12	10		1	1			
Nowata	22	5	14		3				
Okfuskee	9	5	4						
Oklahoma	1068	288	483	101	58	1	44	36	5
Okmulgee	30	12	15	1	1			1	4
Osage	33	10	20	1		2			7
Ottawa	53	18	32		1			2	11
Pawnee	26	8	16		1	1			27

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986
FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON				TURBOPROP				TURBOJET				ROTCRAFT		OTHER
		SINGLE ENGINE		MULTI ENGINE		SINGLE ENGINE		MULTI ENGINE		SINGLE ENGINE		MULTI ENGINE		PISTON	TURB	
		1-3 PLACE	4+ PLACE	2 ENGINE 1-8 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE							
Oklahoma																
Payne	104	43	37	8	9			1						5		1
Pittsburg	53	21	26	2	2									2		
Pontotoc	48	15	26	1	3			3								
Pottawatom	54	19	28	4												3
Pushmataha	8	1	7													
Roger Mill	10	3	7													
Rogers	79	29	43	2										2		3
Seminole	49	15	20	6	2			2						1	3	
Sequoyah	31	9	18	4												
Stephens	66	14	37	3	3		1	2	1			1	2		1	1
Texas	112	42	59	8												3
Tillman	62	18	19	2												1
Tulsa	1331	459	556	90	56	1		33	1		1	34	6	3	59	8
Wagoner	25	10	13												1	24
Washington	93	27	50	4	2			1				4	1		2	1
Washita	25	10	13	1												2
Woods	56	14	15	2												1
Woodward	62	15	43	2				2						21	4	
State Tot	5642	1861	2677	359	219	3	2	112	10		3	86	14	7	166	35
Oregon																
Baker	47	12	27	2	1							1			2	1
Benton	124	42	55	7	3	1		2							6	2
Clackamas	475	157	244	27	18			2				4	1		12	1
Clatsop	58	17	35	3	2			1								9
Columbia	69	25	33	1		1										9
Coos	141	34	69	12	10			4				1	1		7	3
Crook	43	10	25	1	3			2				1				1
Curry	65	16	36	9	3										1	
Deschutes	291	70	141	25	17	3	1	7			1	6	1		3	5
Douglas	233	62	123	15	4			4				2			10	12
Gilliam	21	14	7													
Grant	41	9	23	2				1							2	1
Harney	47	19	22	3				1							2	
Hood River	125	74	28	5	1										3	1
Jackson	558	167	241	36	20	9		14		1		9			15	34
Jefferson	46	20	21	1											4	
Josephine	145	34	83	11	5			1				2			4	4
Klamath	212	57	108	17	11	1		4				2			3	5
Lake	70	18	30	8	2			4				4			1	1
Lane	490	176	229	30	7			6	1			7			7	16
Lincoln	57	15	34	4	1							1				2
Linn	213	53	95	6	4			1							14	37
Malheur	110	38	59	4	5			1							2	1
Marion	420	113	207	21	14			13				5			31	10
Morrow	42	21	13	4	1			2								1
Multnomah	1249	283	558	104	61	2	1	54	10		1	44	6	7	31	57
Polk	80	31	43	4								1			1	
Sherman	23	8	14	1												
Tillamook	35	10	18	2											2	2
Umatilla	206	70	101	12	4			2							12	3
Union	65	22	34	2	1										1	3
Wallowa	38	13	22	2				1								
Wasco	78	30	38	3	1										3	2
Washington	438	142	187	28	10			14				13	2		12	9
Wheeler	8	2	4	1												
Yamhill	260	41	72	15	3	1	4	3	2	1		3		3	34	77
Unknown	1		1													
State Tot	8624	1925	3080	428	212	18	6	144	13	2	2	106	12	11	225	300
Pennsylvania																
Adams	75	20	29	1				1							17	5

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986
FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON				TURBOPROP				TURBOJET				ROTCRAFT		OTHER
		SINGLE		MULTI		SINGLE		MULTI		SINGLE		MULTI		PISTON	TURB	
		ENGINE		ENGINE		ENGINE		ENGINE		ENGINE		ENGINE				
		1-3 PLACE	4+ PLACE	2 1-8 PLACE	3+ENG 7+ PLACE	2 1-12 PLACE	3+ENG 13+ PLACE	2 1-12 PLACE	3+ENG 13+ PLACE	2 1-12 PLACE	3+ENG 13+ PLACE					
Pennsylvan																
Allegheny	817	227	345	57	22		30	11		34	23	6	8	20	34	
Armstrong	65	31	25	5	1		1						1	1		
Beaver	148	62	65	7	3								3	4	4	
Bedford	28	8	15	4			1									
Berks	327	77	102	15	15		13	55		5	21	12	3	1	8	
Blaine	68	23	32	8	3								1		1	
Bradford	47	18	26	1									1		1	
Bucks	555	181	214	41	13			1				1	35	19	50	
Butler	136	62	58	8	2								2	1	3	
Cambria	97	37	39	5	4		6				1		4		1	
Cameron	15	8	7													
Carbon	47	19	15	5									1		7	
Centre	108	34	42	5	5		4								18	
Chester	410	139	129	16	5		5	1		3			53	37	22	
Clarion	30	11	13	2									2		2	
Clearfield	56	20	25	2	3		2						1	2	1	
Clinton	59	28	17	6	2		4							2		
Columbia	47	17	15	5	1								2		7	
Crawford	68	24	31	1	3					4			2	1	2	
Cumberland	137	48	55	10	8		4		1	1	1		1	2	6	
Dauphin	222	61	93	5	16		15	6		2	1	1	3	9	10	
Delaware	224	70	97	16	5		5			1	1		8	1	20	
Elk	23	10	9	1			1						1		1	
Erie	138	53	55	4	6		5			2			2		11	
Fayette	85	31	28	9	4		7						1	4	1	
Forest	1		1													
Franklin	72	23	36	2	2					4	1		3		1	
Fulton	6	3	1	1						1						
Greene	16	8	3	2		1	1								1	
Huntingdon	21	12	8	1												
Indiana	50	23	19	4			1			1			2			
Jefferson	34	15	13	3	1		1						1			
Juniata	17	11	5										1			
Lackawanna	93	33	40	4	4		1						3	1	7	
Lancaster	274	84	119	25	8		4			3			2	6	23	
Lawrence	40	21	15				1						2		1	
Lebanon	126	46	59	2	5		1						4	4	5	
Lehigh	216	59	97	13	4		4			7	1	3	5	13	10	
Luzerne	151	46	56	17	11	1	5	7					3	4	1	
Lycoming	95	30	47	10	2		2						1	1	2	
McKean	18	7	8	2									1			
Mercer	85	48	29	3	1								3		1	
Mifflin	39	20	11	3	2		2						1			
Monroe	79	27	36	4	3								1	1	7	
Montgomery	545	157	236	45	24	1	13	2		7	1	2	15	13	29	
Montour	13	10	3													
Northampton	147	51	69	8	3		1			2			2	1	10	
Northumber	50	16	25	4	2		1				1		1			
Perry	27	15	8	1									1		2	
Philadelph	238	56	85	32	6	1	6	2	1	8	8	4	3	22	4	
Pike	20	6	9	1	1		1			1					1	
Potter	26	14	11													
Schuylkill	77	33	36	1	2								1	2		
Snyder	22	11	9	2												
Somerset	64	23	29	4	3		2			1			1		1	
Sullivan	2	1	1													
Susquehann	55	36	16	3												
Tioga	33	16	15	1	1											

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986
FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTCRAFT		OTHER	
		SINGLE	MULTI	SINGLE	MULTI	SINGLE	MULTI	PISTON	TURB		
		ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE				
		1-3	4+	2 ENGINE	3+ENG	2 ENGINE	3+ENG	2 ENGINE	3+ENG		
		PLACE	PLACE	1-8	7+	1-12	13+	1-12	13+		
				PLACE	PLACE	PLACE	PLACE	PLACE	PLACE		
Pennsylvania											
Union	18	4	13								1
Venango	55	27	20	3		3				1	1
Warren	32	10	20			1				1	
Washington	167	49	73	12	2	8	5	3		6	5
Wayne	62	29	26	4	1					2	
Westmoreland	244	94	102	18	7	3		5		7	3
Wyoming	42	19	20	1						2	
York	256	111	112	11	7	5		3		2	2
Unknown	1	1									
Unknown	1		1								
State Tot	7862	2624	3123	486	223	2	2	172	90	2	98
Rhode Island											
Bristol	19	8	10			1					
Kent	68	25	35	1	3			1		1	1
Newport	77	26	41		3	1				2	4
Providence	222	54	86	10	6	3	4	6		45	8
Washington	100	34	49	3	10	1				2	1
State Tot	486	147	221	14	22	6	4	7		3	48
South Carolina											
Abbeville	25	8	14	3							
Aiken	79	18	37	5	2	9		1			6
Allendale	10	8	2								
Anderson	93	34	39	9	5	1				4	1
Bamberg	10	3	6		1						
Barnwell	16	10	4	1	1						
Beaufort	83	20	43	10	6	3				1	
Berkeley	31	6	19	3	2	1					
Calhoun	9	4	4		1						
Charleston	174	39	98	10	7	7		1	1	4	2
Cherokee	8	4	3								1
Chester	16	5	4	1							6
Chesterfield	14	6	2	2	1	1				1	1
Clarendon	26	13	7	1						1	
Colleton	15	4	10	1							4
Darlington	39	16	11	7		1		2		2	
Dillon	19	15	3	1							
Dorchester	71	24	31	5	3				1	4	1
Edgefield	14	3	5	2	1					3	
Fairfield	7	1	5	1							
Florence	82	25	37	8	8	2	2				
Georgetown	24	8	9	4	1		1				1
Greenville	256	63	89	37	19	16		7		2	1
Greenwood	48	14	24	4	1	3				1	1
Hampton	9	6	3								
Horry	141	50	63	13	3	2		4		4	2
Jasper	22	6	7	5	2	2					
Kershaw	32	9	17	2				3			1
Lancaster	24	4	12							8	
Laurens	20	2	10	2							
Lee	14	13	1								
Lexington	151	67	46	6	17	9		1		2	3
Marion	8	5	2	1							
Marlboro	28	18	8							2	
McCormick	1		1								
Newberry	16	6	9							1	

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988
FIXED WING AIRCRAFT**

BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988															
FIXED WING AIRCRAFT															
COUNTY	TOTAL	PISTON				TURBOPROP				TURBOJET		ROTCRAFT		OTHER	
		SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	PISTON	TURB						
1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE								
South Caro															
Oconee	54	19	27	4	1		1					1			1
Orangeburg	42	15	17	4	2							2			2
Pickens	48	13	22	5	1		3							1	3
Richland	183	38	80	21	13		11	2		3		2		8	5
Saluda	41	6	5									30			
Spartanbur	99	27	41	6	11		3			2		1			8
Sumter	71	24	33	6	2		1					5			
Union	7	1	5		1										
Williamsbu	22	6	14	1											1
York	57	15	28	5	2		1								6
State Tot	2259	707	957	198	114	2	78	5		1	24	1	1	80	15 80
South Dako															
Aurora	7	5	2												
Beadle	47	21	20	3	1		1							1	
Bennett	18	8	9									1			
Bon Homme	18	8	8		1										1
Brookings	36	18	12	3	2							1			
Brown	86	35	38	5	3		2			1				1	1
Brule	21	11	9	1											
Buffalo	3	2	1												
Butte	30	23	7												
Campbell	3	1	2												
Charles Mi	21	9	10	1	1										
Clark	31	21	10												
Clay	27	10	9	5	3										
Codington	30	10	13	4	2							1			
Corson	17	11	6												
Custer	17	4	10	1	1										1
Davison	33	14	10	5	2		1			1					
Day	14	5	9												
Deuel	8	6	2												
Dewey	23	15	8												
Douglas	5	2	3												
Edmunds	14	10	4												
Fall River	27	14	13												
Faulk	21	12	7										1	1	
Grant	29	14	14		1										
Gregory	14	9	5												
Haakon	13	9	4												
Hamlin	5	3	2												
Hand	22	12	7	1									2		
Hanson	2	1	1												
Harding	26	21	5												
Hughes	129	65	49	5	8		1					1			
Hutchinson	16	11	5												
Hyde	5	4	1												
Jackson	11	6	5												
Jerauld	2		2												
Jones	10	7	3												
Kingsbury	10	4	6												
Lake	21	11	9		1										
Lawrence	53	25	24	1	2										1
Lincoln	23	9	7												7
Lyman	20	12	8												
Marshall	12	8	4												
McCook	5	3	2												
McPherson	9	4	5												

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986
FIXED WING AIRCRAFT**

STATE	COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTOCRAFT		OTHER
			SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	PISTON	TURB	
			1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	
South Dako	Meade	39	19	17		1					
	Mellette	8	4	4					1		1
	Miner	8	6	2							
	Minnehaha	186	59	80	15	4	7		1		20
	Moody	4	1	3							
	Pennington	147	57	65	13	4			1		
	Perkins	42	21	18	2				2	2	3
	Potter	29	19	8	2						1
	Roberts	33	10	20	1	1			1		
	Sanborn	8	3	2	1	1			1		
	Shannon	3	2	1							
	Spink	23	11	11	1						
	Stanley	13	8	5							
	Sully	26	18	8							
	Todd	2	2								
	Tripp	17	12	4	1						
	Turner	12	6	6							
	Union	9	6	3							
	Walworth	23	11	11							
	Washabaugh	5	4	1					1		
	Yankton	32	13	13	4		1		1		
	Ziebach	4	3	1							
State Tot		1867	808	673	75	39	13		4	14	5 36
Tennessee	Anderson	63	23	38	2						
	Bedford	30	15	13	1						
	Benton	10	3	5	1	1			1		
	Bledsoe	1		1							
	Blount	94	30	41	7	4	2		7	1	2
	Bradley	42	10	19	7	1			1		
	Campbell	17	7	7	2				2	1	1
	Cannon	3	1	2					1		
	Carroll	8	6	2							
	Carter	52	12	32	5		1				
	Cheatham	8	2	5			1				2
	Chester	4	1	3							
	Claiborne	22	8	12	1						
	Cocke	7	4	3							1
	Coffee	118	62	41	5	3	1		1		5
	Crockett	3	2	1							
	Cumberland	31	6	17	4	1	2				
	Davidson	453	111	159	62	37	1 26 1		16 1	16 9	1 14
	De Kalb	7	1	3		3					
	Decatur	15	2	5	4	1	2				
	Dickson	20	5	12	2	1			1		
	Dyer	32	13	9	4	4			1		1
	Fayette	10	3	6	1						
	Fentress	10	2	7							
	Franklin	48	21	19	6	2					1
	Gibson	20	8	8	3						
	Giles	16	9	6		1			1		
	Grainger	1	1								
	Greene	43	11	23	4	2	1		1		
	Grundy	8	4	3					1		
	Hamblen	35	10	14	3	3	2		2	1	
	Hamilton	280	62	103	29	29	15 1		11 3 1	8 2	16
	Hancock	3		3							

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986
FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON				TURBOPROP				TURBOJET				ROTCRAFT OTHER			
		SINGLE		MULTI		SINGLE		MULTI		SINGLE		MULTI		PISTON		TURB	
		ENGINE		ENGINE		ENGINE		ENGINE		ENGINE		ENGINE					
		1-3 PLACE	4+ PLACE	2 1-6 PLACE	3+ENG 7+ PLACE	2 1-12 PLACE	3+ENG 13+ PLACE	2 1-12 PLACE	3+ENG 13+ PLACE	2 1-12 PLACE	3+ENG 13+ PLACE						
Tennessee																	
Hardeman	47	23	15	8	1												
Hardin	9	2	3	2	1												1
Hawkins	14	6	7										1				
Haywood	9	2	6	1													
Henderson	17	8	7	1									1				
Henry	22	8	11	2		1											
Hickman	9	2	5			1							1				
Houston	2	1	1														
Humphreys	16	6	8		2												
Jackson	1	1															
Jefferson	20	8	8	2	2												
Johnson	8	4	4														
Knox	308	79	138	43	12		22	1			4			2	4		3
Lake	8	6	2														
Lauderdale	14	5	7	2													
Lawrence	20	5	14	1													
Lewis	6	2	4														
Lincoln	17	5	7	3	1		1										
Loudon	18	4	12	1	1												
Macon	12	4	4	3	1												
Madison	59	17	27	6	5		3										1
Marion	21	14	5	1													1
Marshall	17	4	8	4													1
Maury	37	14	17	3	2												1
Mcminn	23	14	8				1										
Mcnaury	17	8	3	2	1		3										
Meigs	4	1	3														
Monroe	23	12	9	1										1			
Montgomery	61	16	26	8	6		2							3			
Moore	1	1															
Obion	32	11	16	1	3		1										
Overton	6	1	4		1												
Perry	1		1														
Polk	10	5	4											1			
Putnam	32	10	18	2	1		1										
Rhea	14	5	5	2	2												
Roane	23	9	12	2													
Robertson	49	28	14	6													1
Rutherford	120	38	44	9	6		5				1		2	3	1		11
Scott	12	2	6	2	1								1				
Sequatchie	7	3	4														
Sevier	35	4	17	6	3						1			2	1		1
Shelby	779	197	309	63	40	40	28	5	1		12	8	11	15	12		38
Smith	4	1	3														
Stewart	1		1														
Sullivan	125	30	45	5	6		3				3			4	22		7
Sumner	86	19	42	11	5		2							2	1		4
Tipton	23	10	11	1	1												
Trousdale	1			1													
Unicoi	3		3														
Union	7	2	4					1									
Warren	27	9	15	3													
Washington	74	24	30	6	2		1							2			6
Wayne	3		2				1										
Weakley	9	6	3														
White	19	6	10	2	1												
Williamson	85	20	32	8	3		4				1					2	15
Wilson	46	22	21	3													
State Tot	3987	1199	1667	380	203	41	136	9	1	1	51	12	15	80	57	135	
Texas																	
Anderson	36	9	22	2		2											

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988
FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON				TURBOPROP				TURBOJET				ROTCRAFT		OTHER
		SINGLE		MULTI		SINGLE		MULTI		SINGLE		MULTI		PISTON	TURB	
		ENGINE		ENGINE		ENGINE		ENGINE		ENGINE		ENGINE				
		1-3 PLACE	4+ PLACE	2 1-8 PLACE	3+ENG 7+ PLACE	2 1-12 PLACE	3+ENG 13+ PLACE	2 1-12 PLACE	3+ENG 13+ PLACE	2 1-12 PLACE	3+ENG 13+ PLACE					
Texas																
Andrews	28	5	14	2	5			1							1	
Angelina	54	8	31	7			2		2		1				3	
Aransas	33	7	15	2	6			2					1			
Archer	7	3	2		1								1			
Armstrong	11	6	3							2						
Atascosa	46	17	19	4									5	1		
Austin	25	10	7	1	1			2					2		2	
Bailey	41	20	14	2				1					2	2		
Bandera	40	21	16							2			1			
Bastrop	46	14	27	3	1										1	
Baylor	35	5	16	4	1			1					1		7	
Bee	43	21	17	1	1	1				1			1			
Bell	171	61	74	15	7			4	1		1		3	3	2	
Bexar	1056	309	448	82	55	1	43	5		2	17	8	8	32	11	35
Blanco	26	14	11					1								
Borden	1	1														
Bosque	39	14	21	2				1								1
Bowie	125	35	54	14	14			3	1				3			1
Brazoria	300	143	106	21	6			6		1	3		5	6		3
Brazos	154	56	67	7	4			6			2		5	2		5
Brewster	38	9	21	6	1											1
Briscoe	6	3	3													
Brooks	8		2		1								5			
Brown	57	23	23	2	6								3			
Burleson	25	12	11	1	1											
Burnet	70	13	32	6	4			8	1		2		1			3
Caldwell	32	7	22	2	1											
Calhoun	70	18	16		2	1							2	31		
Callahan	7	3	2	2												
Cameron	442	189	117	54	61	7		2	1		1		4			6
Camp	8		6						1						1	
Carson	20	8	12													
Cass	44	15	21	8												
Castro	37	20	12	4	1											
Chambers	43	25	14	3												1
Cherokee	32	11	16	3	1					1						
Childress	19	7	9	2	1											
Clay	16	9	5	1	1											
Cochran	19	9	7	2	1											
Coke	1															1
Coleman	25	11	9	3	1								1			
Collin	389	132	188	28	6			8	2		3		1	3		18
Collingswo	14	8	6													
Colorado	39	23	12		2			1							1	
Comal	41	14	19	5	3											
Comanche	16	9	7													
Concho	4	2	1										1			
Cooke	45	22	23													
Coryell	38	13	23													2
Cottle	12	10	2													
Crane	7		6	1												
Crockett	39	11	26								1			1		
Crosby	20	14	11													1
Culberson	9	3	6													
Dallam	72	29	36	5	2					5	117	90	37	34	130	85
Dallas	2749	688	1040	242	145	1		114	21					1	1	
Dawson	52	23	21	3	3											
De Witt	15	8	6					1								

**U S REGISTERED GENERAL AVIATION AIRCRAFT
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FIXED WING AIRCRAFT**

STATE	COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTCRAFT OTHER	
			SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	PISTON	TURB
			1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE
Texas										
	Deaf Smith	46	20	20	3					3
	Delta	9	6	3						
	Denton	435	184	203	20	10	1	1	9	1 6
	Dickens	7	4	2					1	
	Dimmit	10	2	7	1					
	Donley	11	2	6	2		1			
	Duval	15	3	9		2			1	
	Eastland	43	15	24	3					1
	Ector	235	46	136	9	12	10	1	6	15
	Edwards	6	1	3	1					1
	El Paso	500	145	220	38	37	6	1	10	1 4 6 12 20
	Ellis	96	39	38	9	1	1			7
	Erath	56	22	29	3	1				1
	Falls	10	6	3		1				
	Fannin	37	20	16						1
	Fayette	15	6	9						
	Fisher	17	8	7	2					
	Floyd	26	10	14	1		1			
	Foard	1		1						
	Fort Bend	144	41	67	6	4	2	6	1	6 3 8
	Franklin	13	6	6	1					
	Freestone	6	2	3	1					
	Frio	27	9	10	3	3			2	
	Gaines	44	14	23	2	2			2	1
	Galveston	259	76	137	15	14	2	2	1	8 1 3
	Garza	15	7	5	1		1			1
	Gillespie	25	4	15	3	1			2	
	Glasscock	10	5	5						
	Goliad	4	2	1						1
	Gonzales	9	2	5	2					
	Gray	51	11	30	4	1	4		1	
	Grayson	161	79	59	12	4	1			2
	Gregg	188	53	85	13	5	9	1	1	5 6 10
	Grimes	38	12	18	4		1		1	1
	Guadalupe	83	37	35	7	3	1			
	Hale	105	39	52	9	2	1			2
	Hall	5	2	3						
	Hamilton	29	5	20	3				1	
	Hansford	50	21	23	4	1				1
	Hardeman	28	18	10						
	Hardin	28	9	15	3		1			
	Harris	2673	678	1076	201	152	3	94	23	1 1 118 58 20 56 106 86
	Harrison	47	13	25	6	1		2		
	Hartley	3	1	2						
	Haskell	25	8	16						1
	Hays	77	28	29	5	6			1	1 2 1 4
	Hemphill	24	3	15	4				1	1
	Henderson	63	25	28	6		2		1	1
	Hidalgo	446	136	161	62	63	2	1	12	1 1 1 3 2 1
	Hill	41	19	18	2	1				
	Hockley	50	24	23	2		1			
	Hood	57	19	31	3	3				
	Hopkins	31	9	20	1					
	Houston	28	13	12	1		1			1
	Howard	73	29	29	3	6	2		1	2 1
	Hudspeth	14	7	6	1					
	Hunt	88	31	44	1		1		3	1 7
	Hutchinson	33	13	14	4	1				1

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988
FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON				TURBOPROP		TURBOJET		ROTCRAFT OTHER	
		SINGLE ENGINE		MULTI ENGINE		SINGLE ENGINE		SINGLE ENGINE		PISTON TURB	
		1-3 PLACE	4+ PLACE	2 ENGINE 1-8 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE		
Texas											4
Irion	10	2		4							
Jack	12	6		4	2						
Jackson	27	16		11						6	
Jasper	32	4		16	2	2					1
Jeff Davis	13			10	1	1				3	7
Jefferson	202	80		85	14	7				1	1
Jim Hogg	9	2		3				1			
Jim Wells	58	11		24	1	3				17	2
Johnson	149	55		67	11	3				6	2
Jones	41	17		20	3	1					
Karnes	23	10		12	1			1		2	2
Kaufman	85	34		33	4	7					1
Kendall	51	18		21	6	1		3		1	
Kenedy	1			1							
Kent	5	3		2						2	4
Kerr	114	17		71	7	9	1	3			
Kimble	15	3		7	3	2					
King	1			1							
Kinney	9	2		3						4	
Kleberg	31	11		13	1		1		1	1	3
Knox	10	7		2						4	
La Salle	12	3		3	1		1				
Lamar	62	30		29	2		1				2
Lamb	46	21		14	8	1				1	
Lampasas	29	8		18	1	1					
Lavaca	19	9		8	2						1
Lee	17	5		10	1						1
Leon	28	5		21					1		
Liberty	62	35		17	5	1				2	1
Limestone	20	3		10	1	2	1	1			
Lipscomb	28	9		17	1		1				
Live Oak	8	1		4	1	1			2		
Llano	48	16		24	1	2				1	
Lubbock	311	78		148	30	25	6		1	3	20
Lynn	16	7		9							
Madison	12	3		8	1						
Marion	9	7		1	1						1
Martin	13	2		9						2	
Mason	20	8		9	1					4	
Matagorda	80	35		35	3	2		1		1	
Maverick	26	3		18		2			2		
McCulloch	15	1		9		1				4	
McLennan	242	95		88	23	17	8		1	1	1
McMullen	9	1		5			1				2
Medina	45	21		16	5	3				1	
Menard	9	3		5							
Midland	335	72		168	23	20	17	1		16	1
Milam	22	11		10			1				
Mills	4	1		3							
Mitchell	10	2		7	1						
Montague	29	8		18	1	1					
Montgomery	231	64		101	11	12	29		2		9
Moore	48	20		24	2		1				2
Morris	10	4		5	1						
Motley	4	1		1	1						1
Nacogdoche	61	21		27	6	4	1				1
Navarro	51	24		19	4	1	1				2
Newton	10	3		6	1						

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986
FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTCRAFT OTHER	
		SINGLE	MULTI	SINGLE	MULTI	SINGLE	MULTI	PISTON	TURB
		ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE		
		1-3	4+	2 ENGINE	3+ENG	2 ENGINE	3+ENG	2 ENGINE	3+ENG
		PLACE	PLACE	1-6	7+	1-12	13+	1-12	13+
				PLACE	PLACE	PLACE	PLACE	PLACE	PLACE
Texas									
Nolan	30	6	20	2	1		1		
Nueces	257	55	109	27	19	1	2	11	
Ochiltree	44	10	29	2	1			2	
Oldham	25	16	8	1					
Orange	59	27	29	2					1
Palo Pinto	77	20	31	3	2		2		
Panola	11	4	3	3	1			1	
Parker	123	44	59	10	3				15
Parmer	49	27	16	3	1			6	1
Pecos	75	26	31	5	5			2	
Polk	34	15	13	3	2		3		1
Potter	263	64	145	13	11		1		2
Presidio	28	13	11	2			4		
Rains	1		1					6	3
Randall	49	19	21	1	1			1	
Reagan	15	5	8		2				5
Real	15	4	6	1	3			1	
Red River	38	22	14	2					
Reeves	73	46	22	2	1		1		
Refugio	36	16	8	1	2			1	
Roberts	7		7						8
Robertson	25	14	6	1	1				
Rockwall	55	16	29	6			2		1
Runnels	30	15	14						2
Rusk	38	14	17	3	3				
Sabine	8		7						1
San August	8	1	4	1	2			1	
San Jacint	6	3	3						
San Patric	84	24	48	3			3	1	
San Saba	6	2	4						
Schleicher	12	6	6						
Scurry	57	13	28	4	3		3	1	
Shackelfor	10	2	5				2		4
Shelby	22	4	14	3					1
Sherman	24	8	16						
Smith	171	27	80	26	10		18		
Somervell	8	7						2	
Starr	7	2	3	1					1
Stephens	40	21	9	6	1		1		
Sterling	7		4						
Stonewall	8	5	1	1					3
Sutton	24	4	10	3	2				1
Swisher	48	27	19	1			1		4
Tarrant	1735	541	747	134	62		27	4	
Taylor	233	49	123	30	18		6	1	
Terrell	5	1	3						
Terry	40	20	12	2	4		1		
Throckmort	3		1	1					1
Titus	28	5	16	4	1				2
Tom Green	193	55	93	14	10		3	2	
Travis	746	170	350	67	38		44	3	
Trinity	9	2	5		1				
Tyler	12	5	7						10
Upshur	29	11	17						3
Upton	18	5	8		1				2
Uvalde	73	38	24	5	1		1		1
Val Verde	126	15	86	5	14		2		
Van Zandt	32	15	13	2	1			1	

**U S REGISTERED GENERAL AVIATION AIRCRAFT
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FIXED WING AIRCRAFT**

STATE	COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTCRAFT OTHER	
			SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	PISTON	Turb
			1-3 PLACE	4+ PLACE	2 ENGINE 1-8 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE
Texas										
	Victoria	134	48	48	8	6	4	1	3	2
	Walker	34	13	15	1	3			2	7
	Waller	53	20	28	2	1			1	
	Ward	52	9	34	5	1	2			1
	Washington	32	11	15	4	1	1			
	Webb	93	15	28	12	14	9	1	4	1
	Wharton	133	83	32	10	2	2			3
	Wheeler	14	6	7	1					1
	Wichita	244	62	106	28	18	18		2	5
	Willbarger	53	23	22	2	2	1		1	2
	Willacy	41	30	9	2					1
	Williamson	191	73	88	10	5	2		3	2
	Wilson	34	19	8	2	1	1			8
	Winkler	26	4	18	1	2	1			3
	Wise	64	20	34	5	4				
	Wood	47	17	27	2					1
	Yoakum	30	11	16	1	1				
	Young	64	17	30	5	4	2	1		2
	Zapata	3		1					3	
	Zavala	24	16	6	2				2	
	Unknown	1	1							
	Unknown	1	1							
	Unknown	1			1					
	Unknown	2		1			1			
	Unknown	1		1						
State Tot		23133	7252	10033	1744	1109	19	16	841	77
Utah										
	Beaver	10	2	5						3
	Box Elder	69	31	31		1	1		2	3
	Cache	66	20	36	3	1	1		1	1
	Carbon	20	3	13	2	1				
	Daggett	1		1						
	Davis	151	49	78	3	2				5
	Duchesne	34	9	19	1	2			2	11
	Emery	22	4	17					1	
	Garfield	11	4	7						
	Grand	20	6	11	3					
	Iron	43	16	20	3	1				1
	Juab	9	2	6	1					
	Kane	16	4	9	3					
	Millard	25	10	13	1		1			
	Morgan	19	8	7	2					
	Piute	1		1						
	Rich	4		4						
	Salt Lake	780	141	373	59	34	35	6	1	31
	San Juan	30	7	18		1			30	18
	San Pete	8	3	4	1					9
	Sevier	18	5	12	1					20
	Summit	31	3	12	2	1				2
	Tooele	32	11	14	2	1				1
	Uintah	40	11	24	3	1				6
	Utah	191	48	67	9	5	3			44
	Wasatch	16	5	5						1
	Washington	81	19	50	4	4		1		2
	Wayne	5	2	3						
	Weber	147	47	82	7	5			1	1
State Tot		1900	470	942	110	60	41	7	2	34
Vermont										
	Addison	52	19	22	7	1			2	

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988
FIXED WING AIRCRAFT**

STATE	COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTCRAFT OTHER	
			SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	PISTON	TURB
			1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE
Vermont										
	Bennington	58	20	21	8	6	1		1	1
	Caledonia	18	7	10	1					
	Chittenden	166	57	67	16	4	4		3	6
	Essex	7	3	3		1		1	2	6
	Franklin	40	21	17					1	1
	Grand Isle	16	11	5						
	Lamoille	46	15	17	2	1	1		1	2
	Orange	19	9	8						6
	Orleans	16	10	5						2
	Rutland	49	16	26	1		1		1	1
	Washington	91	34	39	3	1	1		1	3
	Windham	61	18	36	3				3	12
	Windsor	72	24	30	8	1			3	1
									3	3
	State Tot	711	264	306	49	15	1	1	8	4
									2	1
									12	15
										35
Virginia										
	Accomac	28	4	18			1	1	2	1
	Albemarle	5	1	1	1		1			
	Alexandria	173	38	85	12	9	3	1	2	9
	Amelia	9	5	4						
	Amherst	13	5	6						
	Appomattox	4	1	1		1			1	1
	Arlington	134	38	45	8	4		12	3	5
	Augusta	11	7	2	1	1				
	Bath	3		3						
	Bedford	36	14	17		1				
	Bedford	5	2	2						4
	Bland	3		3					1	
	Botetourt	30	5	10	1				5	4
	Bristol	22	6	5	3	3	3			5
	Brunswick	3	1	1		1				2
	Buchanan	26	5	10	5		2		1	3
	Buckingham	3		1	1		1			
	Buena Vista	1							1	
	Campbell	16	6	7	1	1				1
	Caroline	5		5						
	Carroll	3	2	1						
	Charles City	1		1						
	Charlotte	2	1						1	
	Charlottesville	70	24	26	5	2	2	1	2	2
	Chesapeake	85	30	32	7	9	1		1	1
	Chesterfield	44	12	25	5	2			3	1
	Clarke	6		5		1				
	Covington	3	1	1						
	Craig	2	1							1
	Culpeper	27	6	10	4	2	1	2	1	1
	Cumberland	4	2	2						
	Danville	52	17	27	2	2	2		1	1
	Dickenson	9		2	2				3	2
	Dinwiddie	8	6	2						
	Emporia	4	1	3						
	Essex	10	3	3	3	1				
	Fairfax	101	24	40	4	1	3	9	2	2
	Fairfax	385	106	204	25	6	8	3	4	4
	Falls Church	63	12	37	7				2	1
	Fauquier	75	40	21	2	1			1	1
	Floyd	5	3	1	1					
	Fluvanna	6	1	4						

**U S REGISTERED GENERAL AVIATION AIRCRAFT
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FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTOCRAFT OTHER	
		SINGLE	MULTI	SINGLE	MULTI	SINGLE	MULTI	PISTON	OTHER
		ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	TURB	TURB
		1-3	4+	2 ENGINE	3+ENG	2 ENGINE	3+ENG	2 ENGINE	3+ENG
		PLACE	PLACE	1-8	7+	1-12	13+	1-12	13+
				PLACE	PLACE	PLACE	PLACE	PLACE	PLACE
Virginia									
Franklin	14	7	6					1	
Franklin	4	2	2						
Frederick	4	3						1	
Fredericks	48	23	20	4				1	
Galax	8	1	7						
Giles	5	1	3					1	
Gloucester	22	5	13	3					1
Goochland	3		1	1	1				
Greene	1		1						
Halifax	14	8	5						1
Hampton	72	21	34	1	4	1	1	1	6
Hanover	76	32	33	3	3			1	4
Harrisonbu	38	15	9	6	3	4			
Henrico	41	10	17	2	5			2	2
Henry	27	12	13					2	
Highland	1		1						
Hopewell	16	8	8						
Isle Of Wi	14	5	3					1	5
King Georg	10	6	4						
King Willi	9	3	4			2			
Lancaster	31	6	21	3	1				
Lee	6	3	3						
Lexington	1		1						
Loudoun	79	32	33	3	1			1	1
Louisa	13	10	3						8
Lunenburg	4	1	3						
Lynchburg	88	23	37	10	6	5		4	2
Madison	2	1	1						
Martinsvil	30	16	13						1
Mathews	5	1	4						
Mecklenbur	17	4	12	1					
Middlesex	17	7	7		3				
Montgomery	32	10	12	5	1	1			3
Nansemond	3		3						
Nelson	9	1	6					1	1
New Kent	23	18	4	1					
Newport Ne	108	34	52	4	4	3	2	3	2
Norfolk	145	62	47	12	4	5	1	5	1
Northampto	8	4	3	1					
Northumber	11	1	10						
Norton	1					1			
Nottoway	14	8	6						
Orange	20	8	7	4	1				
Page	18	9	9						
Patrick	6	3	2					1	
Petersburg	19	7	10	1	1				
Pittsylvan	6	4	2						
Portsmouth	25	5	11	2	1			6	
Powhatan	9	5	4						
Prince Edw	7	1	6						
Prince Geo	5	2	2						
Prince Wil	161	53	76	5	3	4	7	2	11
Pulaski	14	1	12	1					
Radford	6	2	4						
Rappahanno	6	3	3						
Richmond	239	61	99	26	9	11	2	9	4
Roanoke	4		4						
Roanoke	108	26	46	14	4	7			

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986
FIXED WING AIRCRAFT**

BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988																	
FIXED WING AIRCRAFT																	
COUNTY	TOTAL	PISTON					TURBOPROP			TURBOJET			ROTCRAFT		OTHER		
		SINGLE ENGINE		MULTI ENGINE			SINGLE ENGINE	MULTI ENGINE		SINGLE ENGINE	MULTI ENGINE		PISTON	TURB			
		1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE		3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE		3+ENG 13+ PLACE						
Virginia																	
Rockbridge	4	2	1	1													
Rockingham	58	20	16	4	12		4						2				
Russell	5	1	2										1	1			
Salem	27	8	12	1	1			1						1		3	
Scott	4	1	1				1						1				
Shenandoah	39	14	18	2	2								2			1	
Smyth	24	11	8	2	1		1								1		
South Bost	19	8	10		1												
Southampto	1		1														
Spotsylvan	7	1	5													1	
Stafford	23	9	10	2												2	
Staunton	13	4	6	1			1									1	
Suffolk	17	2	12	2			1										
Surry	4	1	3														
Sussex	7	1	5	1													
Tazewell	21	2	11	4	1		1						1	1			
Virginia B	179	53	75	19	9		8				1		7			7	
Warren	22	13	5				1						2			1	
Washington	19	7	10	1	1												
Waynesboro	19	9	8	2													
Westmorela	2		2														
Williamsbu	32	7	20	2												3	
Winchester	29	11	12	1	1		2				1				1		
Wise	22	3	14		3								1	1			
Wythe	8	2	5													1	
York	24	7	16	1													
Unknown	5	5															
Unknown	1						1										
State Tot	3857	1227	1723	259	135		1	93	43	6		56	19	9	69	41	176
Washington																	
Adams	70	32	33								2			1	2		
Asotin	27	7	15	1										2	1	1	
Benton	184	58	101	4	4		1							4	2	10	
Chelan	184	45	78	15	6	12	3				1			14	6	4	
Ciallam	144	46	72	4	5		1							4	11	1	
Clark	346	153	174	7	6									3		3	
Columbia	11	7	4														
Cowlitz	97	35	52	2	1								2		5		
Douglas	24	12	11										1				
Ferry	5	1	4														
Franklin	126	58	50	7	2									9			
Garfield	6	2	4														
Grant	205	65	111	13	3									7		6	
Grays Harb	77	38	34	2											2	1	
Island	88	33	46	2	2										1	4	
Jefferson	39	15	22	1	1												
King	2468	722	1211	126	57	2	4	26	6		7	42	10	18	49	55	133
Kitsap	157	67	81	2	2			2						2		1	
Kittitas	47	15	24	2				1						1	1	3	
Klickitat	39	21	14											2		2	
Lewis	113	41	57	8	2									4			
Lincoln	68	39	26	3													
Mason	52	19	26	1										3		3	
Okanogan	98	44	47		3				1					2	1		
Pacific	13	4	8											1			
Pend Oreil	12	8	4														
Pierce	661	259	315	34	13	2					4	1		6	19		8

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FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTCRAFT		OTHER	
		SINGLE	MULTI	SINGLE	MULTI	SINGLE	MULTI	PISTON	TURB		
		ENGINE	ENGINE	ENGINE	ENGINE	ENGINE	ENGINE				
		1-3	4+	2 ENGINE	3+ENG	2 ENGINE	3+ENG	2 ENGINE	3+ENG		
		PLACE	PLACE	1-8	7+	1-12	13+	1-12	13+		
				PLACE	PLACE	PLACE	PLACE	PLACE	PLACE		
Washington											
San Juan	137	30	93	6	4	2		1		1	
Skagit	127	37	79	4				5		2	
Skamania	13	10	3								
Snohomish	651	254	321	32	6	1	1	3	1	12	7
Spokane	591	220	272	30	9	7	1	5		17	7
Stevens	61	24	36								1
Thurston	227	74	118	10	4	5		9	7		
Wahkiakum	2	1	1								
Walla Wall	136	63	53	5	5			9		1	
Whatcom	172	65	82	10	2	2		4	4	3	
Whitman	129	77	43	1	1			3	2	2	
Yakima	275	111	117	10	9	6		17	1	4	
Unknown	1	1									
State Tot	7883	2813	3842	342	147	17	4	57	8	7	57
West Virgi											
Barbour	14	6	7					1			
Berkeley	29	9	16	2		1				1	
Boone	6	2	2	1	1						
Braxton	8	4	2	1		1					
Brooke	13	6	7								
Cabell	84	22	46	9	1	1		2		1	2
Calhoun	2		1				1				
Clay	4	1	3								
Doddridge	3		1		1					1	
Fayette	34	8	20	2	2	1				1	
Gilmer	8	2	5	1							
Grant	9	3	3	1		1				1	
Greenbrier	39	13	19	3	4						
Hampshire	15	10	4		1						
Hancock	37	10	23	4							
Hardy	5	4			1						
Harrison	65	17	37	4	1	1		1		2	2
Jackson	24	10	9	3						1	1
Jefferson	21	7	8	4						1	
Kanawha	191	50	83	18	6	9	1	1		11	12
Lewis	6	4	2								
Lincoln	3	1	1							1	
Logan	14	6	6	1	1						
Marion	42	16	17	5		2		1			1
Marshall	24	9	12	1							2
Mason	23	12	7	4							
Mcdowell	23	4	13	2		1		1		1	
Mercer	27	7	11	1	3	4				1	
Mineral	31	18	10		1					1	1
Mingo	18	5	5	2				1		5	
Monongalia	49	16	28	3	1	1					
Monroe	3	2	1								
Morgan	14	9	3	1		1					
Nicholas	28	8	15	5							
Ohio	39	18	12	3	2	1					3
Pendleton	2		3								
Pleasants	2	2									
Pocahontas	4	1	1	2							
Preston	29	13	12	1	1					1	1
Putnam	27	15	8	3						1	
Raleigh	41	13	10	4	4	4				1	5
Randolph	26	10	11	4							1

**U S REGISTERED GENERAL AVIATION AIRCRAFT
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FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	SINGLE ENGINE		PISTON MULTI ENGINE		TURBOPROP SINGLE ENGINE		MULTI ENGINE		TURBOJET SINGLE ENGINE		MULTI ENGINE		ROTOCRAFT OTHER PISTON TURB	
		1-3	4+	2	3+ENG	2	3+ENG	2	3+ENG	2	3+ENG	2	3+ENG		
		PLACE	PLACE	1-6	7+	1-12	13+	1-12	13+	1-12	13+	1-12	13+		
		PLACE	PLACE	PLACE	PLACE	PLACE	PLACE	PLACE	PLACE	PLACE	PLACE	PLACE	PLACE		
West Virgi															
Ritchie	9	2	5	1										1	
Roane	16	7	6	1								2			
Summers	9	5	4												
Taylor	4	1	2	1											
Tucker	2	1			1										
Tyler	6	1	4					1							
Upshur	9	3	3		1			1						1	
Wayne	21	4	7	6	2			1				1			
Webster	7	3	3											1	
Wetzel	11	3	6	1								1			
Wirt	1		1												
Wood	57	17	26	3	1			6				1		3	
Wyoming	8	3	5												
Unknown	1		1												
State Tot	1248	423	557	108	38	38	2	1	7			14	37	25	
Wisconsin															
Adams	16	4	11	1											
Ashland	19	14	4	1											
Barron	62	27	32	2	1										
Bayfield	12	8	4												
Brown	152	77	52	13	4			2				2	1		1
Buffalo	5	3	2												
Burnett	15	10	5												
Calumet	8	5	3												
Chippewa	73	44	27	1										1	
Clark	51	23	23	4										1	
Columbia	115	59	43	8	2			1							1
Crawford	11	5	5		1										
Dane	456	183	197	37	5			5				4		5	2
Dodge	53	22	24	3	1									3	
Door	29	9	16		1									2	1
Douglas	46	16	25	1	3									1	
Dunn	25	13	11												1
Eau Claire	43	10	24	3	1									1	4
Florence	1		1												
Fond Du La	121	65	35	11				2						6	2
Forest	5	3	2												
Grant	59	26	29	2	1										1
Green	45	25	17		1							1			1
Green Lake	28	12	13	2											1
Iowa	26	13	9	2			1							1	
Iron	5	3	2												
Jackson	23	14	6	1				1							1
Jefferson	106	52	37	2	4							1		9	1
Juneau	26	13	12	1											
Kenosha	106	50	36	6	12									1	1
Kewaunee	19	11	6	1										1	
La Crosse	72	27	27	3	4			4	1			3	1		1
Lafayette	10	7	2	1											
Langlade	21	12	7	2											
Lincoln	57	31	18	2	3									1	1
Manitowoc	42	13	23	2								1		3	
Marathon	73	42	25	2				2	1						1
Marinette	32	12	16	4											
Marquette	21	11	8	1											1
Milwaukee	505	172	216	43	17	1		14	1			14	2	8	1
Monroe	31	14	14	1								1			1

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988
FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTCRAFT OTHER	
		SINGLE ENGINE		SINGLE ENGINE		SINGLE ENGINE		PISTON TURB	
		1-3 PLACE	4+ PLACE	2 ENGINE 1-8 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE
Wisconsin									
Oconto	24	12	11	1				1	1
Oneida	49	15	25	5	2			1	2
Outagamie	109	43	38	6	5	1	8		2
Ozaukee	80	26	36	10	2	1		1	4
Pepin	5	2	3						3
Pierce	31	12	14	2					4
Polk	72	33	30	1	3	1			
Portage	36	15	15	2				1	1
Price	28	12	9	3	1	2			
Racine	197	80	85	9	9	1	2	2	1
Richland	15	5	8	1	1			4	1
Rock	150	53	57	5	9	3		2	19
Rusk	16	13	3						
Sauk	69	33	29		3	2		1	
Sawyer	12	3	7	1	1				
Shawano	26	11	12		2				1
Sheboygan	92	36	40	5	5	2		3	
St Croix	74	30	39	3	2				
Taylor	24	8	11	3		1		1	
Trempealea	31	16	14	1					
Vernon	27	13	12	2					4
Vilas	33	8	19	1	1			3	3
Walworth	160	76	72	4		2			
Washburn	24	12	11	1					
Washington	114	47	43	8	2			3	10
Waukesha	325	120	150	23	8	5	1	3	11
Waupaca	50	24	25						
Waushara	31	13	14	1				2	1
Winnebago	346	212	71	11	20	2	1	5	1
Wood	63	27	32				2	1	1
State Tot	4938	2170	2004	273	137	4	1	80	16
Wyoming									
Albany	56	17	28	4	3	3			1
Big Horn	100	17	18	4	23			3	11
Campbell	108	32	63	7	2	3			6
Carbon	69	22	37	3	2			1	1
Converse	46	6	30	2					2
Crook	22	6	13	1	1	1			
Fremont	86	28	50	2	1			1	3
Goshen	23	8	14	1					1
Hot Spring	16	6	7	1		2			
Johnson	34	14	18	1				1	
Laramie	117	31	57	8	15	2			4
Lincoln	39	13	23	2		1			
Natrona	178	49	93	14	6	7		2	3
Niobrara	13	5	7						
Park	70	21	46	1	1				
Platte	23	7	16						
Sheridan	77	21	34	4		2			
Sublette	29	8	14	1	3	2			
Sweetwater	55	14	32	3		2			
Teton	56	10	31	3	3	3		3	4
Uinta	28	3	23	2					
Washakie	27	12	10	2			2	1	
Weston	28	9	14	3	1				
State Tot	1300	359	678	69	68	20	2	8	3
Total All Fifty States	270925	87886	122702	18569	9853	341	212	5081	922
Territories									
American S	1	1							

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986
FIXED WING AIRCRAFT**

STATE

COUNTY	TOTAL	PISTON		TURBOPROP		TURBOJET		ROTOCRAFT OTHER	
		SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	SINGLE ENGINE	MULTI ENGINE	PISTON	TURB
		1-3 PLACE	4+ PLACE	2 ENGINE 1-8 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE
Territories									
Guam	13		5	2	1	1	2		2
Puerto Ric	207	31	57	34	38	16		17	7
Virgin Isl	78	10	26	20	17	1		2	1
Total U S Territories	298	42	88	56	56	17	3	3	3
Foreign									
Antigua	6		1	2	3				
Australia	2	1							1
Bahamas T	94	6	31	28	25			1	3
Bahrain	1			1					
Belgium	22	5	11	1	1	1	3		
Belize	7	2	4	1					
Bermuda	3		2		1				
Brazil	1			1					
British Vi	2		1	1					
Canada	26	6	16	2				1	1
Cayman Isl	2				1	1			
China	2	1	1						
Colombia	1	1							
Comoros	1				1				
Costa Rica	3		1	1	1				
Dominica	1			1					
Dominican	5		1	1	1				2
France	2		1	1					
Gambia Th	1		1						
German Dem	2	1		1					
Germany Fe	71	14	37	10	6		1	1	2
Germany B	4	1	2	1					
Guadeloupe	2		1	1					
Guatemala	1				1				
Guyana	2		1	1					
Haiti	4	1		1	2				
Honduras	5		1	1	2	1			
Hong Kong	1			1					
Israel	2		1	1					
Italy	1							1	
Jamaica	4		1	2					1
Japan	2	1	1						
Kenya	5		3	2					
Korea Rep	1		1						
Mexico	12	4	3		2		2	1	
Montserrat	1			1					
Netherlands	2	1						1	
Netherlands	13	1	4	3	4				1
Niue	1			1					
Panama	3			2	1				
Paraguay	1			1					
Philippine	2			1	1				
Pitcairn	1			1					
Saudi Arab	5		5						
Singapore	1		2		5				
St Lucia	1	1							
St Vincen	2		2						
Sweden	2					1			
Switzerland	21	9	8	1	1			1	
Tonga	1			1					

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1986
FIXED WING AIRCRAFT**

STATE	COUNTY	TOTAL	SINGLE ENGINE		PISTON MULTI ENGINE		TURBOPROP SINGLE ENGINE		TURBOPROP MULTI ENGINE		TURBOJET SINGLE ENGINE		TURBOJET MULTI ENGINE		ROTOCRAFT PISTON	OTHER TURB		
			1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE						
Foreign																		
	Trinidad &	2			1		1											
	Turks & Ca	5	1			2	1									1		
	United Ara	2	1				1											
	United Kin	8	2		5										1			
	Venezuela	1							1									
	Wallis And	1				1												
	Western Sa	1							1									
	Unknown	3			1	2												
Total Foreign		387	60	151	80	62	2	1	8	1		2		1	6	6	7	
Total All																		
U S Reg		271611	87988	122941	18705	9971	360	213	5092	926	83	190	3337	1345	787	5610	4695	9368

**U S REGISTERED GENERAL AVIATION AIRCRAFT
BY TYPE AND BY REGION, STATE AND COUNTY OF AIRCRAFT OWNER AS OF DECEMBER 31, 1988
FIXED WING AIRCRAFT**

REGION	TOTAL	SINGLE ENGINE		PISTON MULTI ENGINE		TURBOPROP SINGLE ENGINE		TURBOPROP MULTI ENGINE		TURBOJET SINGLE ENGINE		TURBOJET MULTI ENGINE		ROTCRAFT PISTON		OTHER TURB	
		1-3 PLACE	4+ PLACE	2 ENGINE 1-6 PLACE	3+ENG 7+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE	2 ENGINE 1-12 PLACE	3+ENG 13+ PLACE				
EASTERN	31708	9983	13577	2227	948 13	12	889 276	7	8	594	447	237	822	876	1390		
SOUTHWEST	39187	12578	16894	2912	1811 25	27	1047 105	5	26	598	200	91	805	951	1114		
CENTRAL	18277	5799	7476	945	497 7	16	293 50	5	10	185	28	23	276	80	587		
WSTRN-PAC	45308	13249	22286	2928	1574 103	43	587 105	25	86	377	152	76	991	880	1906		
ALASKAN	9053	3534	4682	226	216 22	21	21 13	4	1	5	3	2	78	199	48		
SOUTHERN	43232	13087	18094	4307	2510 108	64	1159 127	31	17	584	128	163	1081	808	1176		
EUROPE	153	34	74	19	10	1	5 1			1		1	4		3		
GREAT LAKE	48725	17074	20779	2963	1321 15	11	746 116	1	18	572	181	84	903	299	1642		
NEW ENGLAND	11253	3662	5047	680	321 5	2	155 90	1	7	122	132	48	186	287	508		
NWEST-MOUNT	28717	8978	14072	1498	763 62	16	410 43	4	17	301	74	62	684	737	996		
Total	271611	87988	122941	18705	9971 380	213	5092 926	83	190	3337	1345	787	5610	4695	9368		

APPENDIX D

GLOSSARY

GLOSSARY

Active Aircraft--All legally registered civil aircraft which flew one or more hours.

Aerial Application--See Primary Use.

Aerial Observation--See Primary Use.

Air Carriers--The commercial system of air transportation, consisting of the certificated route air carriers, air taxis (including commuters), supplemental air carriers, commercial operators of large aircraft, and air travel clubs.

- o Certificated route air carrier--An air carrier holding a Certificate of Public Convenience and Necessity issued by the Civil Aeronautics Board authorizing the performance of scheduled service over specified routes, and a limited amount of nonscheduled service.
- o Air taxi--A classification of air carriers which directly engage in the air transportation of persons, property, mail, or in any combination of such transportation and which do not directly or indirectly utilize large aircraft (over 30 seats or a maximum payload capacity of more than 71,500 pounds) and do not hold a Certificate of Public Convenience and Necessity or economic authority issued by the Civil Aeronautics Board.
- o Commuter air carrier--an air taxi operator which performs at least five round trips per week between two or more points and publishes flight schedules which specify the times, days of the weeks and plans between which such flights are performed.
- o Supplemental air carrier--One of a class of air carriers now holding Certificates of Public Convenience and Necessity issued by the Civil Aeronautics Board, authorizing them to perform passenger and cargo charter services supplementing the scheduled service of the certificated route air carriers. Both international and domestic charter operations are for a temporary period. The authority of supplemental air carriers to engage in military charters is of an indefinite period. In addition, they can perform on an emergency basis, as may be authorized by the Civil Aeronautics Board, scheduled operations including the transportation of individually ticketed passengers and individually waybilled cargo.
- o Commercial operator--a person who for compensation or hire engages in the carriage of aircraft in air commerce of persons or property other than as an air carrier or foreign air carrier.
- o Commercial operator of large aircraft--commercial operator operating aircraft of more than 12,500 pounds maximum certificated takeoff weight.
- o Air Travel Club--a person who engages in the carriage by airplanes of persons who are required to qualify for that carriage by payment of an assessment, dues, membership fee, or other similar types of remittance.

Aircraft Type--A term used in this publication in grouping aircraft by basic configuration--fixed-wing, rotorcraft, glider, dirigible, and balloon.

Air Taxi--See Air Carrier and Primary Use.

Air Travel Club--See Air Carrier and Primary Use.

All-Cargo (418)--A person holding an All Cargo Air Service Certificate issued under section 418 of the Federal Aviation Act and certificated in accordance with FAR 121 to provide domestic air transportation of cargo.

Business Transportation--See Primary Use.

Certificated Route Air Carrier--See Air Carrier.

Commercial Operator--See Air Carrier.

Commuter Air Carrier--See Air Carrier.

Demand Air Taxi--See Primary Use.

Executive Transportation--See Primary Use.

FAR--Federal Aviation Regulation.

General Aviation--That portion of civil aviation which encompasses all facets of aviation except air carriers holding a Certificate of Convenience and Necessity from the Civil Aeronautics Board, and commercial operators of large aircraft.

Hub--See Air Traffic Hub.

Inactive Aircraft--All legally registered civil aircraft which flew zero hours.

Instructional Flying--See Primary Use.

Other Work Use--See Primary Use.

Other--See Primary Use.

Personal Flying--See Primary Use.

Primary Use--The use category in which an aircraft flew the most hours.
The eleven use categories are defined below:

- o Aerial Application--Any use of an aircraft for work purposes which concerns the production of foods, fibers, and health control in which the aircraft is used in lieu of farm implements or ground vehicles for the particular task accomplished. This includes firefighting operations, the distribution of chemicals or seeds in agriculture, reforestation, or insect control.

- o Aerial Observation--Any use of an aircraft for aerial mapping/photography, survey, patrol, fish spotting, search and rescue, hunting, highway traffic advisory, or sightseeing; not included under Part 135.
- o Commuter Air Carrier--An air taxi that performs at least five scheduled round trips per week between two or more points or carries mail.
- o Demand Air Taxi--Use of an aircraft operating under Federal Aviation Regulations, Part 135, passenger and cargo operations, including charter and excluding commuter air carrier.
- o Business Transportation--Use of an aircraft not for compensation or hire by individuals for the purposes of transportation required by business in which they are engaged.
- o Executive/Corporate Transportation--Any use of an aircraft by a corporation, company, or other organization for the purposes of transporting its employees and/or property not for compensation or hire, and employing professional pilots for the operation of the aircraft.
- o Instructional Flying--Any use of an aircraft for the purpose of formal instruction with the flying instructor aboard, or with the maneuvers on the particular flight (s) specified by the flight instructor; excludes proficiency flying.
- o Personal Flying--Any use of an aircraft for personal purposes not associated with a business or profession, and not for hire. This includes maintenance of pilot proficiency.
- o Rental Aircraft--Aircraft owned for the purpose of renting; commercial flying club, leased, and rental aircraft activity.
- o Other Work Use Any aircraft used for construction work (not included under Part 135), helicopter, hoist, towing gliders, or parachuting.
- o Other--Any other use of an aircraft not included above. (Example: experimentation, R&D; testing, demonstration, government).

Registered Aircraft--Aircraft registered with the Federal Aviation Administration.

Rental Aircraft--See Primary Use.

Supplemental Air Carrier--See Air Carrier.

END

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